



Enterprise Products™

03369

ENTERPRISE PRODUCTS PARTNERS LP
ENTERPRISE PRODUCTS OPERATING LLC

ENTERPRISE PRODUCTS GP, LLC, GENERAL PARTNER
ENTERPRISE PRODUCTS OLPGP, INC., SOLE MANAGER

April 26, 2010

Return Receipt Requested
7009 2820 0002 5083 3519

Mr. Mark R. Vickery, P.G., Director
Texas Commission on Environmental Quality
Air Permits Initial Review Team, MC-161
P.O. Box 13087
Austin, Texas 78711-3087

**RE: Enterprise Products Operating LLC
East Storage/Splitter III Facility
Mont Belvieu, Chambers County, Texas
TCEQ Account No.: CI-0006-V
SOP Initial Application for Operating Permit**

Mr. Vickery:

Enterprise Products Operating LLC is submitting the enclosed Initial Application for Federal Operating Permit for the account referenced above. If you have any questions or need additional information regarding this application, please contact me at 713-381-8268.

Thank you,

Jon E. Fields
Sr. Environmental Engineer

/sjn
Enclosure

cc: TCEQ Region 12 Office
EPA Region 6, Air Permits Section (6PD-R), 1445 Ross Ave, Ste. 1200, Dallas, TX 75202-2733

RECEIVED - 6PD
AIR PLANNING SEC
10 APR 29 PM 4:51

**TITLE V
FEDERAL OPERATING PERMIT APPLICATION**

ENTERPRISE PRODUCTS OPERATING LLC

**EAST STORAGE/SPLITTER III FACILITY
MONT BELVIEU, CHAMBERS COUNTY, TEXAS
TCEQ CUSTOMER REFERENCE NO. CN-603211277
TCEQ REGULATED ENTITY REFERENCE NO. RN-102984911**

Submitted To:

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
AUSTIN, TEXAS**

Prepared By:

**ZEPHYR ENVIRONMENTAL CORPORATION
2600 VIA FORTUNA, SUITE 450
AUSTIN, TEXAS 78746
(512) 329-5544**

APRIL 2010

PROJECT No. 09333



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FIGURE 3C	EAST PHT PROCESS FLOW DIAGRAM

1.0 INTRODUCTION

1.1 PURPOSE

Enterprise Products Operating LLC (Enterprise) operates the East Storage/Splitter III facility located in Mont Belvieu, Chambers County, Texas. Chambers County is designated as a severe non-attainment area for ozone. The East Storage/Splitter III and PHT site is considered a major source under 40 CFR Part 70 and Title 30 Chapter 122 of the Texas Air Code (TAC) because it has a site-wide potential to emit 25 tons per year of volatile organic compounds (VOC). The facilities currently operate under Standard Exemptions (SE) and/or Permits by Rule (PBR). This document is an application for a Title V Federal Operating Permit (FOP) for the East Storage/Splitter III Facility and East PHT site.

1.2 SITE LOCATION AND PLOT PLAN

The East Storage/Splitter III Facility and East PHT site is located at 316 South Main, Mont Belvieu, Chambers County, Texas. An area map for the facility is provided as Figure 1. A plot plan for the East Storage/Splitter III facility is provided as Figure 2A and a plot plan for the East PHT is provided as Figure 2B.

1.3 PROCESS DESCRIPTION AND EMISSION SOURCES

1.3.1 East Storage Facility

The East Storage Facility receives and delivers liquified petroleum gas (LPG) via pipeline. The LPGs are stored in underground salt dome caverns. LPG storage levels in the caverns are managed through controlled injection and displacement of brine into and out of the wells. The brine after being displaced out of the wells, is sent to one of the four brine degassers to remove any trapped hydrocarbons before being discharged into a brine pond. The five brine ponds at the facility along with their designated brine degassers include:

- Brine Pond A (FIN: POND-A) and brine degasser (EPN: DEGAS-A)
- Brine Pond B (FIN: POND-B) and brine degasser (EPN: DEGAS-B)
- Brine Pond C (FIN: POND-C) and brine degasser (EPN: DEGAS-C)
- Brine Pond D (FIN: POND-D) and brine degasser (EPN: DEGAS-DE)
- Brine Pond E (FIN: POND-E), shares the brine degasser (EPN: DEGAS-DE) with POND D.

The equipment at the East Storage Facility also include a 510 horsepower firewater engine (EPN: FW1)), a 420 horsepower firewater engine (EPN: FW2), one 500 gallon and one 750 gallon capacity firewater diesel storage tanks, a 500 gallon capacity equipment diesel storage tank, and several hydraulic/mineral/used oil drums and totes. There are also fugitive emissions from equipment leak components associated with the

**Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application**

underground hydrocarbon storage (EPN: F-100). A process flow diagram for the East Storage is shown in Figure 3A.

1.3.2 Splitter III Facility

The Splitter III Facility is located adjacent to the East Storage Facility and consists of three propane/propylene (P/P) splitter units. The three splitter units (Splitter Nos. 1, 2, & 3) are identical in construction, size, and function and are designed to fractionate refinery grade P/P mix into polymer grade propylene and industrial grade propane. The Splitter III facility receives the P/P mix feedstock, via pipeline or from aboveground storage (FINs: T-1, T-2, & T-3) at the East Product Handling Terminal (PHT) adjacent to the facility. The P/P mix is stored in the 10,000 bbl aboveground pressurized charge tank (FIN: T-1001). The P/P mix is treated to remove sulfur compounds such as hydrogen sulfide and carbonyl sulfide before being dried in molecular sieve dryers. The facility utilizes four 9.86 Million British thermal unit per hour (MMBtu/hr) heaters (EPNs: H-1401 & H-1402 [used for Splitter No. 1], EPN: H2401 [used for Splitter No. 2], and EPN: H3401 [used for Splitter No. 3]) to aid in the regeneration of the molecular sieve beds.

Following this treatment, the P/P mix enters the P/P splitter units at the deethanizers where ethane and lighter components are removed through distillation and the deethanized P/P mix is then charged to the P/P splitters. Emissions from Splitter Nos. 1 and 2 (FINs: C-103 & C-203) are vented to the P/P Splitter flare (EPN: FL-08) and emissions from Splitter No. 3 (FIN: C-303) are vented to the High Pressure flare (EPN: FL-06). Polymer grade propylene exits the splitter overhead and is treated in a pair of arsine treaters prior to being shipped off-site via pipeline or stored in overhead pressurized tanks (FINs: T-1006A, T-1006B, T-1006C, & T-1006D) at the Splitter III facility or stored underground at the East Storage facility.

Splitter bottoms, which consist of propane, are shipped directly off-site via pipeline or stored in overhead pressurized tanks (FINs: T-1007 & T-2006E) at the Splitter III facility or stored underground at the East Storage facility or stored in pressurized tanks (FINs: T-1A, T-2A, T-3A, T-4A, T-5A, T-1B, T-2B, T-3B, T-4B, T-5B, T-1C) at the East PHT facility.

The equipment at the Splitter III facility also includes three spent caustic storage tanks (EPNs: T-1003, T-2003, & T-3003), three fresh caustic storage tanks (EPNs: T-1004, T-2004, & T-3004) and equipment leak components associated with Splitter No. 1 (EPN: F-500), Splitter No. 2 (EPN: F-700), Splitter No. 3 (EPN: F-800), and NGL hydrocarbon storage (EPN: F-600). A process flow diagram for the Splitter III facility is shown in Figure 3B.

**Enterprise Products Operating LLC, East Storage/Splitter III Facility
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1.3.3 East Product Handling Terminal

The East Product Handling Terminal (PHT) receives refinery grade propane/propylene (P/P) mix feedstock via trucks where it is stored in aboveground pressurized storage tanks (FINs: T-1, T-2 & T-3). This feedstock is transported via pipeline and used in the Splitter III units where it is fractionated into polymer grade propylene and industrial grade propane. Propane is stored in pressurized storage tanks (FINs: T-1A, T-2A, T-3A, T-4A, T-5A, T-1B, T-2B, T-3B, T-4B, T-5B, T-1C). The propane is brought on site via trucks and pipeline and temporarily stored prior to being removed from the site via trucks. A process flow diagram for East PHT is shown in Figure 3C.

1.4 TCEQ FORMS

Applicable TCEQ Texas Federal Operating permit forms are included in this application. These consist of:

- Administrative Forms
 - Unit Attribute Forms
 - Applicable Requirements Forms
 - Application Compliance Plan and Schedule
-

**Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application**

ADMINISTRATIVE FORMS



Form OP-1 (Page 1)
Site Information Summary
Federal Operating Permit Application

THIS FORM MUST BE SUBMITTED FOR ABBREVIATED AND FULL APPLICATIONS. Abbreviated applications may be submitted for an entire site and are not required to contain the information requested in Section X. Full applications must contain the information requested in all sections and must be submitted for each permit requested at the site. Refer to the form instructions for specific guidance to aid in completing this application. General information is provided in the Texas Commission on Environmental Quality (TCEQ) document entitled "Federal Operating Permit Application Guidance." Print or type all information. Title 30 Texas Administrative Code §§ 122.133 and 122.134 (30 TAC §§ 122.133 and 122.134) requires the submittal of a timely and complete application. A timely and complete application will receive an application shield, as defined in 30 TAC § 122.138. Failure to supply any additional information requested by the TCEQ that is necessary to process the permit application may result in loss of the application shield. Please direct any questions regarding this application form to the Office of Permitting, Remediation and Registration, Air Permits Division (APD) at (512) 239-1334 or fax number. (512) 239-1070. Address written inquiries to Texas Commission on Environmental Quality, Office of Permitting, Remediation and Registration, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. COMPANY IDENTIFYING INFORMATION													
A. Company Name: Enterprise Products Operating LLC													
B. Customer Reference Number (if issued):										CN	603211277		
C. Submittal Date: 04-23-2010													
II. SITE INFORMATION													
A. Site Name: East Storage/Splitter III Facility & Product Handling Terminal													
B. Regulated Entity Reference Number (if issued):										RN	102984911		
C. Primary Account Number for Site:										CI-0006-V			
D. Indicate affected state(s) required to review permit application ^{1,2} (Place an "X" in the appropriate box [es]).													
AR		CO		KS		LA		NM		OK		NA	X
E. Indicate major source classifications based on the site's potential to emit:													
Pollutant			VOC (Ozone)	NO _x (Ozone)	SO ₂	PM ₁₀	CO	Pb	HAPS	Other			
			Varies ³	Varies ³	100	100	100	100	10/25	100			
Major at the Site (YES/NO):			YES	NO	NO	NO	NO	NO	NO	N/A			
F. Is the source a minor source subject to the Federal Operating Permit Program?										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/R			
G. Is the site within a local program area jurisdiction?										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/R			
H. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/R			
I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:													
III. PERMIT TYPE													
A. Type of Permit Requested: (Select <u>only one</u> response and place an "X" in the box.)													
Site Operating Permit (SOP)			X	Temporary Operating Permit (TOP)					General Operating Permit (GOP)				



Form OP-1 (Page 2)
Site Information Summary
Federal Operating Permit Application

IV. INITIAL APPLICATION INFORMATION		
A. Is this submittal an abbreviated or a full application?	<input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full	
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
V. CONFIDENTIAL INFORMATION		
A. Is confidential information submitted in conjunction with this application?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
1. Indicate "NA" for general operating permit (GOP) applications.		
2. Indicate "NA" for site operating permit (SOP) and temporary operating permit (TOP) applications not requiring affected state review.		
3. Major source threshold depends on location (county) of the site. See instructions for more information		
VI. RESPONSIBLE OFFICIAL (RO) OR DESIGNATED REPRESENTATIVE (DR) IDENTIFYING INFORMATION		
A. RO/DR Name: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.		
B. RO/DR Title: Terry L. Hurlburt		
C. Employer Name: Enterprise Products Operating LLC		
D. Mailing Address: PO Box 4324 c/o Environmental Department		
City: Houston	State: TX	Zip Code: 77210-4735
Territory:	Country:	Foreign Postal Code:
E. Internal Mail Code:		
F. Telephone: 713.880.6595	G. Fax: 713.880.6660	H. E-mail: snolan@eprod.com
VII. TECHNICAL CONTACT IDENTIFYING INFORMATION (If different from RO or DR information)		
A. Technical Contact Name: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr. Jon E. Fields		
B. Technical Contact Title: Senior Environmental Engineer		
C. Employer Name: Enterprise Products Operating LLC		
D. Mailing Address: P.O.Box 4324 c/o Environmental Department		
City: Houston	State: TX	Zip Code: 77210-4735
Territory:	Country:	Foreign Postal Code:
E. Internal Mail Code:		
F. Delivery Address: 1100 Louisiana Street		
City: Houston	State: TX	Zip Code: 77002-5227
Territory:	Country:	Foreign Postal Code:
G. Internal Mail Code:		
H. Telephone: 713.381.8268	I. Fax: 713.381.6811	J. E-mail: jefields@eprod.com
VIII. REFERENCE ONLY REQUIREMENTS (For reference only)		
A. State Senator: Tommy Williams (Dist. 4)		B. State Representative: Craig Eiland (Dist. 23)
C. Has the applicant paid emissions fees for the most recent agency fiscal year ⁴ ?		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
E. Indicate the alternate language(s) in which public notice is required:		Spanish

4. Agency fiscal year is September 1 - August 31.



Form OP-1 (Page 3)
Site Information Summary
Federal Operating Permit Application

IX. OFF-SITE PERMIT REQUEST (Optional for applicants requesting the right to hold the permit at an off-site location.)

A. Office/Facility Name:

B. Delivery Address:

City:	State:	Zip Code:
Territory:	Country:	Foreign Postal Code:

C. Physical Location:

D. Contact Name: ☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.

E. Telephone:

X. APPLICATION AREA INFORMATION (Complete this section only if submitting a full application, or an update to a phased application, or an abbreviated acid rain application.)

A. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal

B. Delivery Address: 1100 Louisiana, 13th Floor

City: Houston	State: TX	Zip Code: 77002
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C. Physical Location: 316 Main Street – approximately 0.3 miles east of the intersection of Main and Highway 146 in Mont Belvieu

D. Nearest City: Mont Belvieu	E. State: TX	F. Zip Code: 77580
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G. Latitude (nearest second): 29 deg. 50 min. 46 sec.	H. Longitude (nearest second): 94 deg. 54 min. 17 sec.
---	--

I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
--	---

J. Indicate the estimated number of emission units in the application area:	37
---	----

K. Are there any emission units in the application area subject to the Acid Rain Program?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
---	---

XI. PUBLIC NOTICE (Complete this section only for SOP and Acid Rain Permit Applications.)

A. Name of public place to view application and draft permit: Chambers County Library, West Chambers Branch

B. Physical Address: 10616 Eagle Drive

City: Mont Belvieu	Zip Code: 77580
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C. Contact Person (Someone who will answer questions from the public, during the public notice period):

☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr. Jon E. Fields

D. Contact Mailing Address: P.O. Box 4324 c/o Environmental Department

City: Houston	State: TX	Zip Code: 77210-4735
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Territory:	Country:	Foreign Postal Code:
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E. Internal Mail Code:

F. Telephone: 713.381.8268

XII. DELINQUENT FEES AND PENALTIES

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and penalty Protocol."



Form OP-SUM
Individual Unit Summary
Federal Operating Permit Program

Date: 04/23/2010	Regulated Entity No.: 102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal

Unit ID No.	Applicable Form	Unit Name/Description	CA M	Preconstruction Authorizations		Group ID No.	Process ID No.	Plant ID No.
				30 TAC Chapter 116/30 TAC Chapter 106	Title I			
F-100	OP-REQ2	Underground Hydrocarbon Storage Fugitives		SE-106/08/11/1989				
F-500	OP-UA12	Splitter No. 1 Fugitives		SE-106/07/15/1988		GRP-P/P-FUG		
F-600	OP-UA12	NGL Hydrocarbon Storage Fugitives		SE-106/05/04/1994		GRP-P/P-FUG		
F-700	OP-UA12	Splitter No. 2 Fugitives		PBR 106.261/11/01/2003		GRP-P/P-FUG		
F-800	OP-UA12	Splitter No. 3 Fugitives		PBR 106.261/11/01/2003		GRP-P/P-FUG		
PHT-100	OP-REQ2	East PHT Area 100 Fugitives		PBR 106.261/11/01/2003		GRP-PHT-FUG		
PHT-200	OP-REQ2	East PHT Area 200 Fugitives		PBR 106.261/11/01/2003		GRP-PHT-FUG		
PHT-LOAD	OP-UA4	East PHT Truck Rack		PBR 106.261/11/01/2003				
C-103	OP-UA15 OP-UA17	Splitter No. 1 Vent		SE-106/07/15/1988				
C-203	OP-UA15 OP-UA17	Splitter No. 2 Vent		SE-106/04/05/1995				
C-303	OP-UA15 OP-UA17	Splitter No. 3 Vent		SE-106/06/07/1996				
POND-A	OP-REQ2	Brine Pond A		SE-051/04/25/1986				

POND-B	OP-REQ2	Brine Pond B	SE-051/04/25/1986			
POND-C	OP-REQ2	Brine Pond C	SE-051/04/25/1986			
POND-D	OP-REQ2	Brine Pond D	PBR 106.472/09/04/2000			
POND-E	OP-REQ2	Brine Pond E	PBR 106.472/09/04/2000			
DEGAS-A	OP-REQ2	Brine Degasser A	SE-007/08/30/1988			
DEGAS-B	OP-REQ2	Brine Degasser B	SE-007/08/30/1988			
FL-06	OP-UA7	High Pressure Flare	SE-080/08/11/1989			
DEGAS-C	OP-REQ2	Brine Degasser C	SE-007/08/30/1988			
FL-08	OP-UA7	P/P Splitter Flare	SE-080/07/15/1988			
DEGAS-DE	OP-REQ2	Brine Degasser DE	SE-007/08/30/1988			
T-1001	OP-REQ2	Charge Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-1006A	OP-REQ2	Propylene Storage Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-1006B	OP-REQ2	Propylene Storage Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-1006C	OP-REQ2	Propylene Storage Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-1006D	OP-REQ2	Propylene Storage Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-1007	OP-REQ2	Propane Storage Tank	SE-083/08/11/1989		GRP-P-TANKS	
T-2006E	OP-REQ2	Propane Storage Tank	SE-083/05/04/1994		GRP-P-TANKS	
T-1	OP-REQ2	Product Storage Tank	PBR 106.476/09/04/2000		GRP-P-TANKS	
T-2	OP-REQ2	Product Storage Tank	PBR 106.476/09/04/2000		GRP-P-TANKS	

T-3	OP-REQ2	Product Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-1A	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-2A	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-3A	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-4A	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-5A	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-1B	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-2B	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-3B	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-4B	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-5B	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-1C	OP-REQ2	Propane Storage Tank	PBR 106.476/09/04/2000	GRP-P-TANKS	
T-1003	OP-REQ2	Spent Caustic Storage	SE-051/08/11/1989	GRP-CAUSTIC-TANKS	
T-2003	OP-REQ2	Spent Caustic Storage	SE-051/05/04/1994	GRP-CAUSTIC-TANKS	
T-3003	OP-REQ2	Spent Caustic Storage	PBR 106.472/03/14/1997	GRP-CAUSTIC-TANKS	
T-1004	OP-REQ2	Fresh Caustic Storage	SE-051/08/11/1989	GRP-CAUSTIC-TANKS	
T-2004	OP-REQ2	Fresh Caustic Storage	SE-051/05/04/1994	GRP-CAUSTIC-TANKS	
T-3004	OP-REQ2	Fresh Caustic Storage	PBR 106.472/03/14/1997	GRP-CAUSTIC-TANKS	
H-1401	OP-REQ1	Mol Sieve Regen Heater	SE-007/07/15/1988	GRP-HTR	

HI-1402	OP-REQ1	Mol Sieve Regen Heater	SE-007/07/15/1988		GRP-HTR	
HI-2401	OP-REQ1	Mol Sieve Regen Heater	SE-007/04/05/1995		GRP-HTR	
HI-3401	OP-REQ1	Mol Sieve Regen Heater	PBR 106.183/06/18/1997		GRP-HTR	
CWT	OP-UA13	Cooling Tower	PBR 106.371/09/04/2000			
FWPOND-E	OP-REQ2	East Fresh Water Pond	PBR 106.472/09/04/2000		GRP-FWPOND	
FWPOND-W	OP-REQ2	West Fresh Water Pond	PBR 106.472/09/04/2000		GRP-FWPOND	
FW1	OP-REQ1	Firewater Engine 1	SE-005/06/18/1992		GRP-FW	
FW2	OP-REQ1	Firewater Engine 2	SE-005/06/18/1992		GRP-FW	
MAINT-1	OP-REQ2	Sandblasting & Painting	PBR 106.263/11/01/2001			
MAINT-2	OP-REQ2	Aerosol Can Degassing	PBR 106.263/11/01/2001			
D-TANK-1	OP-REQ2	Fire Water Diesel Tank No. 1	PBR 106.472/09/04/2000		GRP-DIESEL	
D-TANK-2	OP-REQ2	Fire Water Diesel Tank No. 2	PBR 106.472/09/04/2000		GRP-DIESEL	
EQUIP-D-TANK	OP-REQ2	Equipment Diesel Tank	PBR 106.472/09/04/2000		GRP-DIESEL	



Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. IDENTIFYING INFORMATION

A. RN: 102984911 B. CN: 603211277 C. Account No.: CI-0006-V
D. Permit No.: E. Project No.:
F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal
G. Company Name: Enterprise Products Operating LLC

II. CERTIFICATION TYPE (Please mark the appropriate box)

A. ☒ Responsible Official: B. ☐ Duly Authorized Representative:

III. SUBMITTAL TYPE (Place an "X" in the appropriate box) (Only one response can be accepted per form)

☒ SOP/TOP Initial Permit Application ☐ Update to Permit Application
☐ GOP Initial Permit Application ☐ Permit Revision, Renewal, or Reopening
☐ Other: _____

IV. CERTIFICATION OF TRUTH

This certification does not extend to information which is designated by the TCEQ as information for reference only.

I, Terry L. Hurlburt, certify that I am the Responsible Official for this application
(Certifier Name printed or typed) (RO or DAR)

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period in Section IV.A below, or on the specific date(s) in Section IV.B below, are true, accurate, and complete:

Note: Enter EITHER a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

A. Time Period: From _____ to _____
Start Date* End Date*

OR

B. Specific Dates: 04-23-2010
Date 1* Date 2* Date 3* Date 4* Date 5* Date 6* Date 7* Date 8*

**The Time Period option may only be used when the "Submittal Type" is 'Update to Permit Application' and there are multiple uncertified submittals; or a submittal package has multiple dates recorded in the documentation. Do not use the Time Period option if the "Submittal Type" is 'Other'.*

Signature: Terry L. Hurlburt Signature Date: 4/26/10

Title: Senior Vice President Operations

**Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application**

UNIT ATTRIBUTE FORMS

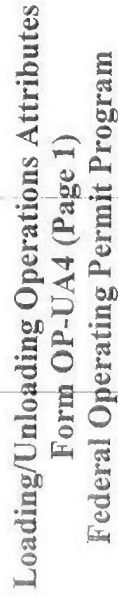
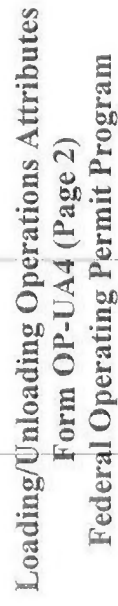


Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter C: Loading and Unloading of Volatile Organic Compounds

[illegible]



Date: 04/23/2010	Permit No.:		Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			Customer Reference No.: 603211277

[illegible]



Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date: 04/23/2010	Permit No.:	Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FL-06	111-111	NO	NO			
FL-08	111-111	NO	NO			



Date: : 04/23/2010	Permit No.:	Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

[illegible]



Flare Attributes
Form OP-UA7 (Page 5)
Federal Operating Permit Program

Table 5a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H, Division 1: Highly-Reactive Volatile Organic Compounds-Vent Gas Control

Date : 04/23/2010	Permit No.:	Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Unit ID No.	SOP Index No.	Out of Service	Total Gas Stream	Gas Stream Concentration	Exempt Date	Alternative Monitoring (AM)	AM ID No.	Minor Modification	Minor Modification ID No.	Flare Type
FL-06	115-720	NO	YES	YES		NO	NO			OTHER
FL-08	115-720	NO	YES	YES		NO	NO			OTHER

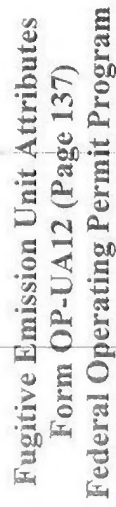
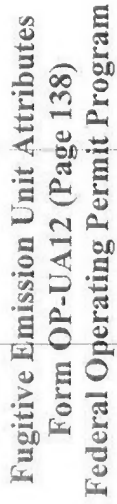


Table 16a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H: Fugitive Emissions (HRVOC)

Date: 04/23/2010	Permit No.:		Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			Customer Reference No.: 603211277

[illegible]



**Table 16b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H: Fugitive Emissions (HRVOC)**

Date: 04/23/2010	Permit No.:		Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			Customer Reference No.: 603211277

[illegible]



Table 16c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H: Fugitive Emissions (HRVOC)

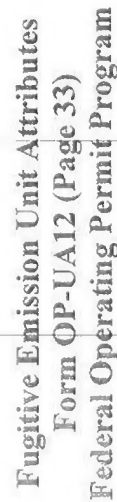
Date: 04/23/2010	Permit No.:		Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			Customer Reference No.: 603211277

[illegible]



Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

TCRQ 10045 (Revised 09/07) OP-UA.12 Forms
This form for use by facilities subject to air quality permit requirements and may
be revised periodically. (APDG 5076 v8)



Fugitive Emission Unit Attributes
Form OP-UA12 (Page 33)
Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date: 06/23/2018	Permit No.:	Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		Customer Reference No.: 603211277

[illegible]

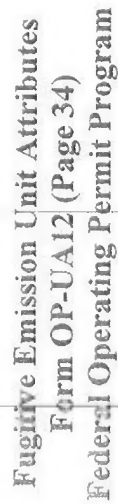


Table 4c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VV: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry

Date: 04/23/2010	Permit No.:			Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				Customer Reference No.: 603211277

[illegible]

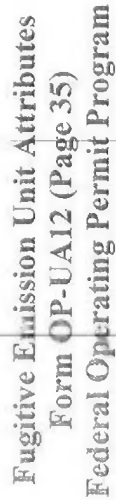


Table 4d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

[illegible]



Table 4e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VV: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry

[illegible]



Table 4f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

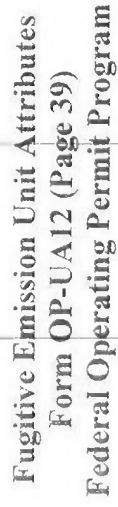
Subpart VV: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry

[illegible]



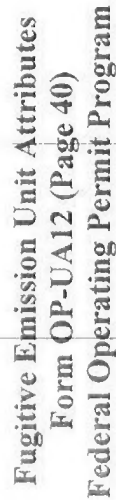
Date: 04/23/2010	Permit No.:			Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				Customer Reference No.: 603211277

[illegible]



Date: 04/23/2016	Permit No.:		Regulated Entity No.: 102984911
A-122 Name: East Storage/Splitter III Facility & East Product Handling Terminal			Customer Reference No.: 603211277

[illegible]



**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 40)
Federal Operating Permit Program**

Table 4i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date: 6/23/2010	Permit No.:			Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				Customer Reference No.: 603211277

[illegible]

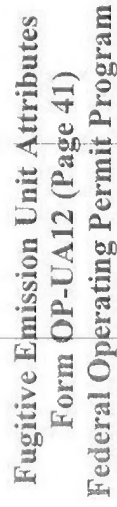


Table 4j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart VV: Standards of Performance for Equipment Leaks of VOC
in the Synthetic Organic Chemicals Manufacturing Industry

[illegible]

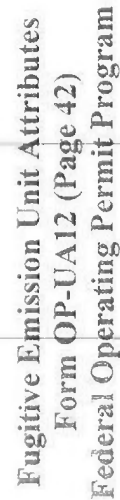


Table 4k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date: 04/25/2010	Permit No.:			Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				Customer Reference No.: 603211277

[illegible]



Date: 04/23/2010	Permit No.:			Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				Customer Reference No.: 603211277

[illegible]



Table 12a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter H, Division 1: Highly-Reactive Volatile Organic Compounds-Vent Gas Control

[illegible]

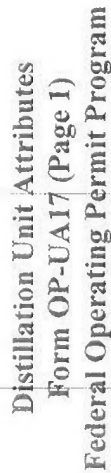


Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations

Date: 04/23/2010	Permit No.:	Regulated Entity No.: 102984911
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		Customer Reference No.: 603211277

[illegible]



Distillation Unit Attributes
Form OP-UA17 (Page 2)
Federal Operating Permit Program

Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart NNN: Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic
Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations

Date: 04/23/2010	Permit No.:	Regulated Entity No.: 102984911	
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		Customer Reference No.: 603211277	

Unit ID No.	SOP Index No.	Total Resource Effectiveness	TOC Reduction	Subpart NNN Control Device	ACT ID No.	Subpart NNN Control Device ID No.	Emission Point ID No(s).	Organic Monitoring Device
C-103	60NNN	8-B	YES	ADALT	09/02/2003	FL-08	FL-08	
C-203	60NNN	8-B	YES	ADALT	09/02/2003	FL-08	FL-08	
C-303	60NNN	8-B	YES	ADALT	09/02/2003	FL-06	FL-06	

Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application

APPLICABLE REQUIREMENTS FORMS



Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 1)
Federal Operating Permit Program

Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

☐ *For GOP applications, answer ONLY these questions unless otherwise directed.*

I. TITLE 30 TAC CHAPTER 111 - CONTROL OF AIR POLLUTION FROM VISIBLE EMISSIONS AND PARTICULATE MATTER			
A. Visible Emissions	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes stationary vents subject to 30 TAC § 111.111(a)(1)(A).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 2. The application area includes stationary vents subject to 30 TAC § 111.111(a)(1)(B).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. All stationary vents subject to 30 TAC § 111.111(a)(1)(A) or (a)(1)(B) are addressed on a unit specific basis.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 4. Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 5. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 6. The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 7. Emissions from units in the application area include contributions from uncombined water.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 8. The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	YES	NO	N/A
1. Items a - d determines applicability of any of these requirements based on geographical location.			
<input type="checkbox"/> a. The application area is located within the City of El Paso.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<i>If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO", go to Section I.C.</i>			
2. Items a - d determine the specific applicability of these requirements.	YES	NO	N/A
<input type="checkbox"/> a. The application area is subject to 30 TAC § 111.143.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> b. The application area is subject to 30 TAC § 111.145.	<input type="checkbox"/>	<input type="checkbox"/>	



Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 2)
Federal Operating Permit Program

Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

☐ *For GOP applications, answer ONLY these questions unless otherwise directed.*

I. TITLE 30 TAC CHAPTER 111 - CONTROL OF AIR POLLUTION FROM VISIBLE EMISSIONS AND PARTICULATE MATTER <i>(continued)</i>				
B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots <i>(continued)</i>	YES	NO	N/A	
2. Items a - d determine the specific applicability of these requirements. <i>(continued)</i>				
<input type="checkbox"/> c. The application area is subject to 30 TAC § 111.147.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> d. The application area is subject to 30 TAC § 111.149.	<input type="checkbox"/>	<input type="checkbox"/>		
C. Emissions Limits on Nonagricultural Processes	YES	NO	N/A	
<input type="checkbox"/> 1. The application area includes nonagricultural processes subject to 30 TAC § 111.151.	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 2. The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/> 3. The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
D. Emissions Limits on Agricultural Processes	YES	NO	N/A	
<input type="checkbox"/> 1. The application area includes agricultural processes subject to 30 TAC § 111.171.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
E. Outdoor Burning	YES	NO	N/A	
<input type="checkbox"/> 1. Outdoor burning is conducted in the application area. <i>If the response to Question I.E.1 is "NO", go to Section II.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/> 2. Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 3. Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 4. Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 5. Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> 7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	<input type="checkbox"/>	<input type="checkbox"/>		



Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 3)
Federal Operating Permit Program

Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

☐ *For GOP applications, answer ONLY these questions unless otherwise directed.*

II. TITLE 30 TAC CHAPTER 112 - CONTROL OF AIR POLLUTION FROM SULFUR COMPOUNDS			
A. Temporary Fuel Shortage Plan Requirements	YES	NO	N/A
1. The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs)			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. <i>See instructions for inclusive counties. If the response to Question III.A.1 is "NO", go to Section IV.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Storage of Volatile Organic Compounds	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
C. Industrial Wastewater	YES	NO	N/A
1. The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "NO" or "N/A", go to Section III.D.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). <i>If the response to Question III.C.3 is "YES", go to Section III.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). <i>If the response to Question III.C.4 is "YES", go to Section III.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	<input type="checkbox"/>	<input type="checkbox"/>	
6. The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	<input type="checkbox"/>	<input type="checkbox"/>	



Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 4)
Federal Operating Permit Program

Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

☐ *For GOP applications, answer ONLY these questions unless otherwise directed*

III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs)			
D. Loading and Unloading of VOCs	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes VOC loading operations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 2. The application area includes VOC transport vessel unloading operations. <i>For GOP applications, if the responses to Questions III.D.1 - D.2, are "NO", go to Section III.E.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. Transfer operations at motor vehicle fuel dispensing facilities are the <u>only</u> VOC transfer operations conducted in the application area. <i>If the response to Question III.D.3 is "YES", go to Section III.E.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. For application areas in the Houston/Galveston/Brazoria area, marine terminal transfer operations are conducted in the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. <i>If the response to Question III.E.1 is "NO", go to Section III.F.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 2. Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the <u>only</u> transfer operations conducted at facilities in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. <u>All</u> transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. <i>If the response to Question III.E.2 and/or E.3 is "YES", go to Section III.F.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 4. The application area is located in a covered attainment county as defined in 30 TAC § 115.10. <i>If the response to Question III.E.4 is "NO", go to Question III.E.9.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 5. Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 6. Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 7. At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 125,000 gallons of gasoline in a calendar month after January 1, 1999. <i>If the response to Question III.E.7 is "YES", go to Section III.F.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 8. At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8. is "YES", go to Section III.F.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



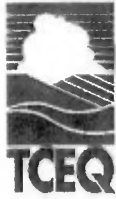
Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 5)
Federal Operating Permit Program

Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

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III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs) (continued)			
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	YES	NO	N/A
<input type="checkbox"/> 9. Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 10. At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	<input type="checkbox"/>	<input type="checkbox"/>	
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)	YES	NO	N/A
<input type="checkbox"/> 1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 3. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. <i>If the response to Question III.G.1 is "NO" or "N/A", go to Section III.H.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. Transfer operations used exclusively for the fueling of aircraft, watercraft, or agricultural implements are the <u>only</u> transfer operations conducted at facilities in the application area. <i>If the response to Question III.G.2 is "YES", go to Section III.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. The application area includes facilities that began construction on or after November 15, 1992.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 4. The application area includes facilities that began construction prior to November 15, 1992.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 5. The application area includes facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	<input type="checkbox"/>	<input type="checkbox"/>	
H. Control Of Reid Vapor Pressure (RVP) of Gasoline	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. <i>If the response to Question III.H.1 is "NO" or "N/A", go to Section III.I.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



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III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs) (continued)			
H. Control Of Reid Vapor Pressure (RVP) of Gasoline	YES	NO	N/A
<input type="checkbox"/> 2. The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. The application area includes a motor vehicle fuel dispensing facility.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 4. The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	<input type="checkbox"/>	<input type="checkbox"/>	
I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	YES	NO	N/A
1. The application area is located at a petroleum refinery.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
J. Surface Coating Processes (Complete this section for GOP applications only.)	YES	NO	N/A
<input type="checkbox"/> 1. Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(a)(3)(A) or 115.427(b)(1) are performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K. Offset Lithographic Printing	YES	NO	N/A
1. The application area includes offset lithographic printing presses. <i>If the answer to Question III.K.1. is "NO", go to Section III.L.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area is in Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, or Tarrant Counties. <i>If the response to Question III.K.2. is "NO", go to Question III.K.4</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. All offset lithographic printing presses on the property, when uncontrolled, emit a combined weight of VOC less than 50 tons per calendar year.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area is in Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery or Waller Counties. <i>If the responses to Questions III.K.2. and 4. are both "NO", go to Section III.L.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
5. All offset lithographic printing presses on the property, when uncontrolled, emit a combined weight of VOC less than 25 tons per calendar year.	<input type="checkbox"/>	<input type="checkbox"/>	
L. Cutback Asphalt	YES	NO	N/A
1. Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.L.1 is "N/A", go to Section III.M.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Asphalt emulsion is used or produced within the application area.	<input type="checkbox"/>	<input type="checkbox"/>	



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III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs) (continued)			
L. Cutback Asphalt	YES	NO	N/A
4. The application area is using an alternate control requirement as specified in 30 TAC § 115.513. <i>If the response to Question III.L.4 is "NO", go to Section III.M.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. The applicant using cutback asphalt is a state, municipal, or county agency.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M. Degassing or Cleaning of Stationary, Marine, and Transport Vessels	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes degassing or cleaning operations for stationary, marine, and/or transport vessels. <i>If the response to Question III.M.1 is "NO" or "N/A", go to Section III.N.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. Degassing or cleaning of <u>only</u> ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.M.2 is "YES", go to Section III.N.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 3. Degassing or cleaning of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4. Degassing or cleaning of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 5. Degassing or cleaning of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 6. Degassing or cleaning of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 7. Degassing or cleaning of VOC marine vessels that do <u>not</u> meet one or more of the exemptions specified in 30 TAC § 115.547(1), (2), or (5), but have sustained damage as specified in 30 TAC § 115.547(4) is performed in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
N. Petroleum Dry Cleaning Systems	YES	NO	N/A
1. The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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III. TITLE 30 TAC CHAPTER 115 - CONTROL OF AIR POLLUTION FROM VOLATILE ORGANIC COMPOUNDS (VOCs) (continued)			
O. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC))	YES	NO	N/A
1. The application area includes one or more vent gas streams containing HRVOC.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. The application area includes one or more flares that emit or have the potential to emit HRVOC.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P. Cooling Tower Heat Exchange Systems (HRVOC)	YES	NO	N/A
1. The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IV. TITLE 30 TAC CHAPTER 117 - CONTROL OF AIR POLLUTION FROM NITROGEN COMPOUNDS			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, Dallas/Fort Worth, or Dallas/Fort Worth Eight-Hour area. <i>For SOP applications, if the response to Question IV.A.1 is "YES", complete Sections IV.B - IV.F and IV.H.</i> <i>For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES", go to Section IV.F.</i> <i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES", complete Sections IV.C. and IV.F.</i> <i>For GOP applications, if the response to Question IV.A.1 is "NO", go to Section VI.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES", go to Question IV.H.1.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "YES", go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "NO", go to Question IV.H.1.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Utility Electric Generation in Ozone Nonattainment Areas	YES	NO	N/A
1. The application area includes units specified in 30 TAC §§ 117.1000, 117.1100, 117.1200, or 117.1300. <i>If the response to Question IV.B.1. is "NO", go to Question IV.C.1.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area is complying with a System Cap in 30 TAC §§ 117.1020, 117.1120, or 117.1320.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Commercial, Institutional, and Industrial Sources	YES	NO	N/A
<input type="checkbox"/> 1. The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.200, 117.300, or 117.400. <i>For SOP applications, if the response to Question IV.C.1. is "NO", go to Question IV.D.1.</i> <i>For GOP applications for GOP 517, if the response to Question IV.C.1. is "NO", go to Section IV.F.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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IV. TITLE 30 TAC CHAPTER 117 - CONTROL OF AIR POLLUTION FROM NITROGEN COMPOUNDS (continued)						
C. Commercial, Institutional, and Industrial Sources (continued)				YES	NO	N/A
<input type="checkbox"/>	2.	The application area is located at a site that was a major source of NO _x before November 15, 1992.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	3.	The application area is located in the Houston/Galveston/Brazoria or the Dallas/Fort Worth Eight-Hour nonattainment area and includes diesel or dual-fueled engines.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	4.	The application area includes gas turbines or stationary internal combustion engines claiming an exemption as a low annual capacity factor unit, for use exclusively in emergency situations, or as stationary diesel engine meeting exemption criteria.	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	5.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	<input type="checkbox"/>	<input type="checkbox"/>		
D. Adipic Acid Manufacturing				YES	NO	N/A
	1.	The application area is located at, or part of, an adipic acid production unit.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas				YES	NO	N/A
	1.	The application area is located at, or part of, a nitric acid production unit.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
F. Small Combustion Sources - Boilers, Process Heaters, Stationary Engines and Gas Turbines at Minor Sources				YES	NO	N/A
<input type="checkbox"/>	1.	The application area is located at a site that is a minor source of NO _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas. <i>For SOP applications, if the response to Question IV.F.1 is "NO", go to Question IV.H.1.</i> <i>For GOP applications, if the response to Question IV.F.1 is "NO", go to Section VI.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area and has units that qualify for an exemption under 30 TAC § 117.2103.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
G. Utility Electric Generation in East and Central Texas				YES	NO	N/A
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. <i>If the response to Question IV.G.1 is "NO", go to Question IV.H.1.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		



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IV. TITLE 30 TAC CHAPTER 117 - CONTROL OF AIR POLLUTION FROM NITROGEN COMPOUNDS (continued)			
G. Utility Electric Generation in East and Central Texas	YES	NO	N/A
2. The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/>	<input type="checkbox"/>	
H. Small Combustion Sources - Water Heaters, Small Boilers, and Process Heaters	YES	NO	N/A
1. The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. <i>If the response to question IV.H.1. is "NO" go to Section V.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	<input type="checkbox"/>	<input type="checkbox"/>	
V. TITLE 40 CODE OF FEDERAL REGULATIONS PART 59 (40 CFR PART 59) - NATIONAL VOLATILE ORGANIC COMPOUND EMISSION STANDARDS FOR CONSUMER AND COMMERCIAL PRODUCTS			
A. Subpart B – National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	YES	NO	N/A
1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. <i>If the responses to Questions V.A.1 and V.A.2 are both "NO", go to Section V.B</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. All automobile refinishing coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	<input type="checkbox"/>	<input type="checkbox"/>	
B. Subpart C – National Volatile Organic Compound Emission Standards for Consumer Products	YES	NO	N/A
1. The application area manufactures consumer products for sale or distribution in the United States.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO", go to Section V.C.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	<input type="checkbox"/>	<input type="checkbox"/>	
C. Subpart D – National Volatile Organic Compound Emission Standards for Architectural Coatings	YES	NO	N/A
1. The application area manufactures or imports architectural coatings for sale or distribution in the United States.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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V. TITLE 40 CODE OF FEDERAL REGULATIONS PART 59 (40 CFR PART 59) - NATIONAL VOLATILE ORGANIC COMPOUND EMISSION STANDARDS FOR CONSUMER AND COMMERCIAL PRODUCTS (continued)			
C. Subpart D – National Volatile Organic Compound Emission Standards for Architectural Coatings	YES	NO	N/A
2. The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1 and V.C.2 are both "NO", go to Section VI</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.400(c)(1) - (5).	<input type="checkbox"/>	<input type="checkbox"/>	
D. Subpart F – Control of Evaporative emission From New and In-Use Portable Fuel Containers	YES	NO	N/A
1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <i>If the response to Question V.D.1 is "NO", go to Section VI.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
2. All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	<input type="checkbox"/>	<input type="checkbox"/>	
VI. TITLE 40 CODE OF FEDERAL REGULATIONS PART 60 (40 CFR PART 60) - NEW SOURCE PERFORMANCE STANDARDS (NSPS)			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <i>If the response to Question VI.A.1 is "NO", go to Section VII.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Subpart Y - Standards of Performance for Coal Preparation Plants	YES	NO	N/A
1. The application area is located at a coal preparation plant. <i>If the response to Question VI.B.1 is "NO", go to Section VI.C.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The coal preparation plant has a design capacity greater than 200 tons per day (tpd). <i>If the response to Question VI.B.2 is "NO", go to Section VI.C.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.	<input type="checkbox"/>	<input type="checkbox"/>	
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. <i>If the response to Question VI.C.1 is "NO" or "N/A", go to Section VI.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "NO", go to Section VI.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VI. TITLE 40 CODE OF FEDERAL REGULATIONS PART 60 (40 CFR PART 60) - NEW SOURCE PERFORMANCE STANDARDS (NSPS) (continued)			
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	YES	NO	N/A
<input type="checkbox"/> 3. One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 4. The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 5. One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	<input type="checkbox"/>	<input type="checkbox"/>	
D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals	YES	NO	N/A
1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO", go to Section VI.E.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. One or more of the loading racks were constructed or modified after December 17, 1980.	<input type="checkbox"/>	<input type="checkbox"/>	
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>For SOP applications, if the response to Question VI.E.1 is "NO", go to Section VI.F.</i> <i>For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A", go to Section VI.H.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 2. The affected facilities that were constructed or modified after January 20, 1984.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.	<input type="checkbox"/>	<input type="checkbox"/>	
F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants	YES	NO	N/A
1. The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "NO", go to Section VI.G.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	<input type="checkbox"/>	<input type="checkbox"/>	
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	YES	NO	N/A
1. The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO", go to Section VI.H.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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VI. TITLE 40 CODE OF FEDERAL REGULATIONS PART 60 (40 CFR PART 60) - NEW SOURCE PERFORMANCE STANDARDS (NSPS) <i>(continued)</i>			
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	YES	NO	N/A
2. The application area includes stormwater sewer systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. The application area includes non-contact cooling water systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. The application area includes individual drain systems. <i>If the response to Question VI.G.5 is "NO", go to Section VI.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. The application area includes completely closed drain systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <i>Note: If the response to Question VI.H.1. is "N/A", go to Section VII. If the response to Question VI.H.1. is "NO", go to Question VI.H.4.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 3. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4. The application area includes at least one air curtain incinerator. <i>Note: If the response to Question VI.H.4. is "NO", go to Section VII.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 5. The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>Note: If the response to Question VI.H.5. is "NO", go to Question VI.H.7.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 6. All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 7. The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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VI. TITLE 40 CODE OF FEDERAL REGULATIONS PART 60 (40 CFR PART 60) - NEW SOURCE PERFORMANCE STANDARDS (NSPS) (continued)				
H.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004	YES	NO	N/A
<input type="checkbox"/>	8. All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	<input type="checkbox"/>	<input type="checkbox"/>	
I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001	YES	NO	N/A
<input type="checkbox"/>	1. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. <i>Note: If the response to Question VII.1.1. is "N/A", go to Section VI.J. If the response to Question VII.1.1. is "NO", go to Question VI.1.4.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	3. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	4. The application area includes at least one air curtain incinerator. <i>Note: If the response to Question VII.1.4. is "NO", go to Section VI.J.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	5. The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>Note: If the response to Question VII.1.5. is "NO", go to VII.7.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	6. All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	7. The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	8. All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/>	<input type="checkbox"/>	



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VI. TITLE 40 CODE OF FEDERAL REGULATIONS PART 60 (40 CFR PART 60) - NEW SOURCE PERFORMANCE STANDARDS (NSPS) (continued)			
J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. <i>Note: If the response to Question VI.J.1. is "N/A", go to Section VII. If the response to Question VI.J.1. is "NO", go to Question VI.J.4.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 3. The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 4. The application area includes at least one air curtain incinerator. <i>Note: If the response to Question VI.J.4. is "NO", go to Section VII.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 5. The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>Note: If the response to Question VI.J.5. is "NO", go to Question VI.J.7.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 6. All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 7. The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 8. All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/>	<input type="checkbox"/>	



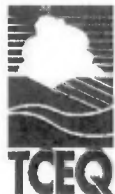
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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAP)			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. <i>If the response to Question VII.A.1 is "NO" or "N/A", go to Section VIII.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. Subpart F - National Emission Standard for Vinyl Chloride	YES	NO	N/A
1. The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	<input type="checkbox"/>	<input type="checkbox"/>	
C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes equipment in benzene service.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants	YES	NO	N/A
1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO", go to Section VII.E.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	<input type="checkbox"/>	<input type="checkbox"/>	
E. Subpart M - National Emission Standard for Asbestos	YES	NO	N/A
<i>Applicability</i>			
1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, .144, .146, .147, .148, or .155. <i>If the response to Question VII.E.1 is "NO", go to Section VII.F.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Roadway Construction</i>			
2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Manufacturing Commercial Asbestos</i>			
3. The application area includes a manufacturing operation using commercial asbestos. <i>If the response to Question VII.E.3 is "NO", go to Question VII.E.4.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
a. Visible emissions are discharged to outside air from the manufacturing operation.	<input type="checkbox"/>	<input type="checkbox"/>	



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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)	YES	NO	N/A
<i>Manufacturing Commercial Asbestos (continued)</i>			
b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	<input type="checkbox"/>	<input type="checkbox"/>	
c. Asbestos-containing waste material is processed into nonfriable forms.	<input type="checkbox"/>	<input type="checkbox"/>	
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/>	<input type="checkbox"/>	
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/>	<input type="checkbox"/>	
f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	<input type="checkbox"/>	<input type="checkbox"/>	
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Asbestos Spray Application</i>			
4. The application area includes operations in which asbestos-containing materials are spray applied. <i>If the response to Question VII.E.4 is "NO", go to Question VII.E.5.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>If the response to Question VII.E.4.a is "YES", go to Question VII.E.5.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	<input type="checkbox"/>	<input type="checkbox"/>	
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/>	<input type="checkbox"/>	
d. Asbestos-containing waste material is processed into nonfriable forms.	<input type="checkbox"/>	<input type="checkbox"/>	
e. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/>	<input type="checkbox"/>	
f. Alternative filtering equipment is being used that has received EPA approval	<input type="checkbox"/>	<input type="checkbox"/>	
g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/>	<input type="checkbox"/>	



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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)	YES	NO	N/A
<i>Asbestos Spray Application (continued)</i>			
h. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Fabricating Commercial Asbestos</i>			
5. The application area includes a fabricating operation using commercial asbestos. <i>If the response to Question VII.E.5 is "NO", go to Question VII.E.6.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
a. Visible emissions are discharged to outside air from the manufacturing operation.	<input type="checkbox"/>	<input type="checkbox"/>	
b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/>	<input type="checkbox"/>	
c. Asbestos-containing waste material is processed into nonfriable forms.	<input type="checkbox"/>	<input type="checkbox"/>	
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/>	<input type="checkbox"/>	
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/>	<input type="checkbox"/>	
f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/>	<input type="checkbox"/>	
g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Non-sprayed Asbestos Insulation</i>			
6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Asbestos Conversion</i>			
7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	<input type="checkbox"/>	<input type="checkbox"/>	
F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	YES	NO	N/A
1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process	<input type="checkbox"/>	<input type="checkbox"/>	



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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (continued)			
G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations	YES	NO	N/A
1. The application area is located at a benzene production facility and/or bulk terminal. <i>If the response to Question VII.G.1 is "NO", go to Section VII.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
2. The application area includes benzene transfer operations at marine vessel loading racks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. The application area includes benzene transfer operations at railcar loading racks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. The application area includes benzene transfer operations at tank-truck loading racks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Subpart FF - National Emission Standard for Benzene Waste Operations	YES	NO	N/A
<i>Applicability</i>			
1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	<input type="checkbox"/>	<input type="checkbox"/>	
2. The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO", go to Section VIII.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. <i>If the response to Question VII.H.3 is "YES", go to Section VIII.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagrams per year (Mg/yr). <i>If the response to Question VII.H.4 is "YES", go to Section VIII.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "YES", go to Section VIII.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area has waste streams with flow-weighted annual average water content of 10% or greater.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Waste Stream Exemptions</i>			
8. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	<input type="checkbox"/>	<input type="checkbox"/>	



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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (continued)			
H. Subpart FF - National Emission Standard for Benzene Waste Operations	YES	NO	N/A
<i>Waste Stream Exemptions (continued)</i>			
9. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	<input type="checkbox"/>	<input type="checkbox"/>	
11. The application area transfers waste off-site for treatment by another facility.	<input type="checkbox"/>	<input type="checkbox"/>	
12. The application area is complying with 40 CFR § 61.342(d).	<input type="checkbox"/>	<input type="checkbox"/>	
13. The application area is complying with 40 CFR § 61.342(e). <i>If the response to Question VII.H.13 is "NO", go to Question VII.H.15.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
14. The application area has facility waste with a flow weighted annual average water content of less than 10%.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Container Requirements</i>			
15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO", go to Question VII.H.18.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VII.H.16 is "YES", go to Question VII.H.18.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Individual Drain Systems</i>			
18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. <i>If the response to Question VII.H.18 is "NO", go to Question VII.H.25</i>	<input type="checkbox"/>	<input type="checkbox"/>	
19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VII.H.19 is "YES", go to Question VII.H.25.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
20. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VII.H.20 is "NO", go to Question VII.H.22.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 61 (40 CFR PART 61) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (continued)			
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	YES	NO	N/A
<i>Individual Drain Systems (continued)</i>			
21. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/>	<input type="checkbox"/>	
22. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VII.H.22 is "NO", go to Question VII.H.25.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	<input type="checkbox"/>	<input type="checkbox"/>	
24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Remediation Activities</i>			
25. Remediation activities take place at the application area subject to NESHAP FF.	<input type="checkbox"/>	<input type="checkbox"/>	
VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES)			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts <u>other than</u> subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. <i>See instructions for 40 CFR Part 63 subparts made applicable only by reference.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	YES	NO	N/A
1. The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. The application area is located at a site that includes chemical manufacturing process units that use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<i>If the response to Question VIII.B.1, .B.2, or .B.3 is "NO", go to Section VIII.D.</i>			
4. The application area includes chemical manufacturing process units that use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES)			
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	YES	NO	N/A
<i>Applicability</i>	YES	NO	N/A
1. The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. <i>If the response to Question VIII.C.1 is "NO", go to Section VIII.D.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
2. The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vapor Collection and Closed Vent Systems</i>	YES	NO	N/A
3. The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. <i>If the response to Question VIII.C.3 is "NO", go to Question VIII.C.8.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area includes vapor collection systems or closed-vent systems that contain by-pass lines that could divert a vent stream away from a control device and to the atmosphere. <i>If the response to Question VIII.C.5 is "NO", go to Question VIII.C.8.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Flow indicators are installed, calibrated, maintained, and operated at the entrances to by-pass lines in the application area.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vapor Collection and Closed Vent Systems</i>	YES	NO	N/A
7. By-pass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Transfer Racks</i>	YES	NO	N/A
8. The application area includes Group I transfer racks that load organic HAPs.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Process Wastewater Streams</i>	YES	NO	N/A
9. The application area includes process wastewater streams. <i>If the response to Question VIII.C.9 is "NO", go to Question VIII.C.22.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.10 is "NO", go to Question VIII.C.12.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater <i>(continued)</i>	YES	NO	N/A
<i>Process Wastewater Streams</i>	YES	NO	N/A
11. The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
12. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.12 is "NO", go to Question VIII.C.14.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
13. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
14. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.14 is "NO", go to Question VIII.C.17.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
15. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/>	<input type="checkbox"/>	
16. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
17. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	<input type="checkbox"/>	<input type="checkbox"/>	
18. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input type="checkbox"/>	<input type="checkbox"/>	
19. The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	<input type="checkbox"/>	<input type="checkbox"/>	
20. The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	<input type="checkbox"/>	<input type="checkbox"/>	
21. All Group 1 wastewater streams at the <u>site</u> are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.21. is "YES", go to Question VIII.C.31.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
22. The <u>site</u> has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.22. is "NO", go to Question VIII.C.24.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater <i>(continued)</i>	YES	NO	N/A
<i>Process Wastewater Streams</i>	YES	NO	N/A
23. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/>	<input type="checkbox"/>	
24. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/>	<input type="checkbox"/>	
25. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the response to Question VIII.C.24 - VIII.C.25 is both "NO", go to Question VIII.C.27.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
26. The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport. <i>If the response to Question VIII.C.24 - VIII.C.25 is both "NO", go to Question VIII.C.27.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
27. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Drains</i>	YES	NO	N/A
28. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.C.28 is "NO", go to Question VIII.C.31</i>	<input type="checkbox"/>	<input type="checkbox"/>	
29. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/>	<input type="checkbox"/>	
30. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	<input type="checkbox"/>	<input type="checkbox"/>	
31. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). <i>If the response to Question VIII.C.31 is "NO", go to Question VIII.C.36.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
32. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). <i>If the response to Question VIII.C.32 is "NO", go to Question VIII.C.36.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater <i>(continued)</i>	YES	NO	N/A
<i>Drains</i>	YES	NO	N/A
33. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	<input type="checkbox"/>	<input type="checkbox"/>	
34. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
35. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the New Source Review (NSR) requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gas Streams</i>	YES	NO	N/A
36. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	<input type="checkbox"/>	<input type="checkbox"/>	
37. The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	<input type="checkbox"/>	<input type="checkbox"/>	
D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	YES	NO	N/A
1. The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities	YES	NO	N/A
1. The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO", go to Section VIII.F.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO", go to Section VIII.F.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities	YES	NO	N/A
3. The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	<input type="checkbox"/>	<input type="checkbox"/>	
F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers	YES	NO	N/A
1. The application area includes industrial process cooling towers. <i>If the response to Question VIII.F.1 is "NO", go to Section VIII.G.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Chromium-based water treatment chemicals have been used on or after September 8, 1994.	<input type="checkbox"/>	<input type="checkbox"/>	
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	YES	NO	N/A
1. The application area includes a bulk gasoline terminal.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area includes a pipeline breakout station. <i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO", go to Section VIII.H.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. <i>If the response to Question VIII.G.3 is "YES", go to Question VIII.G.9.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. <i>If the response to Question VIII.G.4 is "YES", go to Question VIII.G.9.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
5. The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (E_T) or the pipeline breakout station emissions screening factor (E_P). <i>Note: If the response to Question VIII.G.5 is "NO", go to Question VIII.G.9.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Emissions screening factor less than 0.5 (E_T or $E_P < 0.5$). <i>Note: If the response to Question VIII.G.6 is "YES", go to Section VIII.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \leq E_T$ or $E_P < 1.0$). <i>Note: If the response to Question VIII.G.7 is "YES", go to Section VIII.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Emissions screening factor greater than or equal to 1.0 (E_T or $E_P \geq 1.0$). <i>Note: If the response to Question VIII.G.8 is "YES", go to Question VIII.G.10.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.9 is "NO", go to Section VIII.H.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	YES	NO	N/A
10. The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	<input type="checkbox"/>	<input type="checkbox"/>	
H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry	YES	NO	N/A
1. The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. <i>If the response to Question VIII.H.1 is "NO", go to Section VIII.I.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "NO", go to Section VIII.I.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO", go to Section VIII.I.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area includes one or more kraft pulping systems that are existing sources.	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	<input type="checkbox"/>	<input type="checkbox"/>	
6. The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "NO", go to Section VIII.I.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	<input type="checkbox"/>	<input type="checkbox"/>	
8. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning	YES	NO	N/A
1. The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. The application are is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins	YES	NO	N/A
1. The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "NO", go to Section VIII.K.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. <i>If the response to Question VIII.J.2 is "NO", go to Section VIII.K.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/>	<input type="checkbox"/>	
5. All Group 1 wastewater streams at the <u>site</u> are demonstrated to have a total source mass flowrate of less than 1 MG/yr. <i>If the response to Question VIII.J.5 is "YES", go to Question VIII.J.15.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
6. The <u>site</u> has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flowrate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO", go to Question VIII.J.8.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/>	<input type="checkbox"/>	
8. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/>	<input type="checkbox"/>	
9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the response to Question VIII.J.8 - VIII.J.9 are both "NO", go to Question VIII.J.11.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/>	<input type="checkbox"/>	
Containers	YES	NO	N/A
11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES (continued)			
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	YES	NO	N/A
<i>Drains</i>	YES	NO	N/A
12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.J.12. is "NO", go to Question VIII.J.15.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/>	<input type="checkbox"/>	
14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	<input type="checkbox"/>	<input type="checkbox"/>	
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO", go to Section VIII.K.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO", go to Section VIII.K.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	<input type="checkbox"/>	<input type="checkbox"/>	
18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production	YES	NO	N/A
1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. <i>If the response to Question VIII.K.1 is "NO" or "N/A", go to Section VIII.L.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area includes a BLR and/or WSR research and development facility.	<input type="checkbox"/>	<input type="checkbox"/>	



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Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	YES	NO	N/A
1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. <i>If the response to Question VIII.L.1 is "NO" or "N/A", go to Section VIII.M.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	<input type="checkbox"/>	<input type="checkbox"/>	
M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	YES	NO	N/A
1. The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	YES	NO	N/A
<i>Applicability</i>	YES	NO	N/A
1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). <i>If the response to Question VIII.N.1 is "NO", go to Section VIII.O.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. <u>All</u> petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). <i>If the response to Question VIII.N.2 is "YES", go to Section VIII.O.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO", go to Section VIII.O.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. <i>If the response to Question VIII.N.4 is "NO", go to Section VIII.O.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area includes Group 1 wastewater streams that are <u>not</u> conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	<input type="checkbox"/>	<input type="checkbox"/>	
6. The application area includes Group 2 wastewater streams that are <u>not</u> conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. <i>If the response to Question VIII.N.7 is "NO", go to Section VIII.O.</i>	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	YES	NO	N/A
8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/>	<input type="checkbox"/>	
9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO", go to Section VIII.O</i>	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Containers, Drains, and other Appurtenances</i>	YES	NO	N/A
11. The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
12. The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	<input type="checkbox"/>	<input type="checkbox"/>	
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations	YES	NO	N/A
1. The application area is located at a plant site receiving material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <i>If the response to Question VIII.O.1 is "NO" or "N/A", go to Section VIII.P.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	<input type="checkbox"/>	<input type="checkbox"/>	
5. The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	<input type="checkbox"/>	<input type="checkbox"/>	
6. The predominant activity in the application area is the treatment of wastewater received from off-site.	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	<input type="checkbox"/>	<input type="checkbox"/>	
8. The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations	YES	NO	N/A
9. The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. <i>If the response to Question VIII.O.10 is "YES", go to Section VIII.P.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO", go to Question VIII.O.14.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/>	<input type="checkbox"/>	
13. VOHAP concentration is based on knowledge of the offsite material.	<input type="checkbox"/>	<input type="checkbox"/>	
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "NO", go to Question VIII.O.17.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	<input type="checkbox"/>	<input type="checkbox"/>	
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/>	<input type="checkbox"/>	
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/>	<input type="checkbox"/>	
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/>	<input type="checkbox"/>	
P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities	YES	NO	N/A
1. The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. <i>If the response to Question VIII.P.1 is "NO" or "N/A", go to Section VIII.Q.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.	YES	NO	N/A
<input type="checkbox"/> 1. The application area is subject to 40 CFR Part 63, Subpart HH - National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities. <i>For GOP applications, go to Section VIII.Y</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	YES	NO	N/A
1. The application area includes shipbuilding or ship repair operations. <i>If the response to Question VIII.R.1 is "NO", go to Section VIII.S.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	<input type="checkbox"/>	<input type="checkbox"/>	
S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations	YES	NO	N/A
1. The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. <i>If the response to Question VIII.S.1 is "NO" or "N/A", go to Section VIII.T.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	<input type="checkbox"/>	<input type="checkbox"/>	
T. Subpart KK - National Emission Standards for the Printing and Publishing Industry	YES	NO	N/A
1. The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
U. Subpart PP - National Emission Standards for Containers	YES	NO	N/A
1. The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. <i>If the response to Question VIII.U.1 is "NO", go to Section VIII.V.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area includes containers using Container Level 1 controls.	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area includes containers using Container Level 2 controls.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area includes containers using Container Level 3 controls.	<input type="checkbox"/>	<input type="checkbox"/>	
V. Subpart RR - National Emission Standards for Individual Drain Systems	YES	NO	N/A
1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES (continued)			
W. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins	YES	NO	N/A
1. The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. <i>If the response to Question VIII.W.1. is "NO", go to Section VIII.X.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. <i>If the response to Question VIII.W.2 is "NO", go to Section VIII.X.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
3. The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	<input type="checkbox"/>	<input type="checkbox"/>	
4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	<input type="checkbox"/>	<input type="checkbox"/>	
5. All Group 1 wastewater streams at the <u>site</u> are demonstrated to have a total source mass flowrate of less than 1 MG/yr. <i>If the response to Question VIII.W.5. is "YES", go to Question VIII.W.15.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
6. The <u>site</u> has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flowrate of less than 1 MG/yr. <i>If the response to Question VIII.W.6. is "NO", go to Question VIII.W.8.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
7. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/>	<input type="checkbox"/>	
8. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/>	<input type="checkbox"/>	
9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the response to Question VIII.W.8. - VIII.W.9. are both "NO", go to Question VIII.W.11.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
10. The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Containers</i>	YES	NO	N/A
11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/>	<input type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
W. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins <i>(continued)</i>	YES	NO	N/A
<i>Drains</i>	YES	NO	N/A
12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.W.12. is "NO", go to Question VIII.W.15.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	<input type="checkbox"/>	<input type="checkbox"/>	
14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	<input type="checkbox"/>	<input type="checkbox"/>	
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. <i>If the response to Question VIII.W.15. is "NO", go to Section VIII.X.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.W.16. is "NO", go to Section VIII.X.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	<input type="checkbox"/>	<input type="checkbox"/>	
18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute.	<input type="checkbox"/>	<input type="checkbox"/>	
X. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	YES	NO	N/A
1. The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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VIII. TITLE 40 CODE OF FEDERAL REGULATIONS PART 63 (40 CFR PART 63) - NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES <i>(continued)</i>			
Y. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.	YES	NO	N/A
<input type="checkbox"/> 1. The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Z. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.	YES	NO	N/A
1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
AA. Recently Promulgated 40 CFR Part 63 Subparts	YES	NO	N/A
<input type="checkbox"/> 1. The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. <i>If the response to Question VIII.AA.1. is "NO", go to Section IX.</i> <i>A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/> 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.			
IX. TITLE 40 CODE OF FEDERAL REGULATIONS PART 68 (40 CFR PART 68) - CHEMICAL ACCIDENT PREVENTION PROVISIONS			
A. Applicability	YES	NO	N/A
<input type="checkbox"/> 1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
X. TITLE 40 CODE OF FEDERAL REGULATIONS PART 82 (40 CFR PART 82) - PROTECTION OF STRATOSPHERIC OZONE			
A. Subpart A - Production and Consumption Controls	YES	NO	N/A
<input type="checkbox"/> 1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. Subpart B - Servicing of Motor Vehicle Air Conditioners	YES	NO	N/A
<input type="checkbox"/> 1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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X. TITLE 40 CODE OF FEDERAL REGULATIONS PART 82 (40 CFR PART 82) - PROTECTION OF STRATOSPHERIC OZONE (continued)				
C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances		YES	NO	N/A
<input type="checkbox"/>	1. The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. Subpart D - Federal Procurement		YES	NO	N/A
<input type="checkbox"/>	1. The application area is owned/operated by a department, agency, or instrumentality of the United States.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
E. Subpart E - The Labeling of Products Using Ozone Depleting Substances		YES	NO	N/A
<input type="checkbox"/>	1. The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	3. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. Subpart F - Recycling and Emissions Reduction		YES	NO	N/A
<input type="checkbox"/>	1. Servicing, maintenance, and/or repair on refrigeration and nonmotor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2. Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	3. The application area manufactures appliances or refrigerant recycling and recovery equipment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. Subpart G - Significant New Alternatives Policy Program		YES	NO	N/A
<input type="checkbox"/>	1. The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. <i>If the response to Question X.G.1 is "NO", go to Section X.H.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2. All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Subpart H - Halon Emissions Reduction		YES	NO	N/A
<input type="checkbox"/>	1. Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2. Disposal of halons or manufacturing of halon blends is conducted in the application area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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XI. MISCELLANEOUS			
A. Requirements Reference Tables (RRT) and Flowcharts	YES	NO	N/A
1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. Forms	YES	NO	N/A
<input type="checkbox"/> 1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A", go to Section XI.C.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter and Division designation for the State regulation(s) in the space provided below.			
C. Emission Limitation Certifications	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes units for which federally enforceable emission limitations have been established by certification.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements	YES	NO	N/A
1. The application area is located at a <u>site</u> that is subject to a site specific requirement of the state implementation plan (SIP).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area includes <u>units</u> located at the site that are subject to a site specific requirement of the SIP.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Title IV - Acid Rain Program	YES	NO	N/A
1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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For SOP applications, answer ALL questions unless otherwise directed.

☐ *For GOP applications, answer ONLY these questions unless otherwise directed.*

XI. MISCELLANEOUS (continued)				
F. Clean Air Interstate Rule (CAIR NO_x and CAIR SO₂ Permit)		YES	NO	N/A
1. The application area includes emission units subject to the requirements of the Clean Air Interstate Rule. <i>If the response to Question XI.F.1. is "NO", go to Section XI.G.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. The application area includes emission units qualifying for the retired unit exemptions under 40 CFR §§ 96.105 and 96.205.		<input type="checkbox"/>	<input type="checkbox"/>	
G. Permit Shield (SOP Applicants only)		YES	NO	N/A
1. A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. A permit shield for a pre-determined stringency determination is being requested or already exists in the permit.		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
H. GOP Type (Complete this section for GOP applications only)		YES	NO	N/A
<input type="checkbox"/>	1. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Fort Bend, Galveston, Hardin, Harris, Jefferson, Liberty, Montgomery, Orange, Tarrant, and Waller Counties.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	3. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	4. The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Liberty, Matagorda, Montgomery, San Patricio, Tarrant, Travis, Victoria, and Waller County.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	5. The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under 517 Municipal Solid Waste Landfill general operating permit.	<input type="checkbox"/>	<input type="checkbox"/>	
I. Title 30 TAC Chapter 101, Subchapter H		YES	NO	N/A
<input type="checkbox"/>	1. The application area is located in a nonattainment area. <i>If the response to Question XI.I.1. is "NO", go to question XI.I.3.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	2. The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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For SOP applications, answer ALL questions unless otherwise directed.

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XI. MISCELLANEOUS (continued)			
I. Title 30 TAC Chapter 101, Subchapter H (continued)	YES	NO	N/A
<input type="checkbox"/> 3. The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NOx.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 5. The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 6. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 7. The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. Periodic Monitoring	YES	NO	N/A
<input type="checkbox"/> 1. The applicant or permit holder is submitting or has previously submitted at least one periodic monitoring proposal described on Form OP-MON.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
K. Compliance Assurance Monitoring	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes at least one unit with a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. <i>If the response to Question XI.L.1. is "NO", go to Section XII.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2. is "NO", go to Section XII.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 3. The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4. The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 5. The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below. <div style="text-align: center;">N/A</div>			



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For SOP applications, answer ALL questions unless otherwise directed.

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XI. MISCELLANEOUS (continued)					
K. Compliance Assurance Monitoring (continued)			YES	NO	N/A
<input type="checkbox"/>	7. At least one unit defined by XI.L.1. and XI.L.2. is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	8. All units defined by XI.L.1. and XI.L.2. are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). <i>If the response to Question XI.L.8. is "YES", go to Section XII.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	9. The CAM proposal as described by question XI.L.3. or XI.L.4. addresses particulate matter or opacity.		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	10. The CAM proposal as described by question XI.L.3. or XI.L.4. addresses VOC.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	11. The control device in the CAM proposal as described by question XI.L.3. or XI.L.4. has a bypass.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
XII. NEW SOURCE REVIEW (NSR) AUTHORIZATIONS					
A. Waste Permits with Air Addendum			YES	NO	N/A
<input type="checkbox"/>	1. The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. <i>Note: If the answer to XII.A.1. is "YES", include the waste permit numbers in Section XII.J.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
B. Air Quality Standard Permits			YES	NO	N/A
<input type="checkbox"/>	1. The application area includes at least one Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.1 is "NO", go to Section XII.C. If the response to XII.B.1 is "YES", be sure to include the standard permit's registration numbers in Section XII.H, and answer XII.B.2 - B.11 as appropriate.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	2. The application area includes at least one "Pollution Control Project" Air Quality Standard Permit NSR authorization.		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	3. The application area includes at least one "Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization.		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	4. The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	5. The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	6. The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.		<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	7. The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.		<input type="checkbox"/>	<input type="checkbox"/>	



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For SOP applications, answer ALL questions unless otherwise directed.

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XII. NEW SOURCE REVIEW (NSR) AUTHORIZATIONS			
B. Air Quality Standard Permits	YES	NO	N/A
8. The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 9. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 10. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.10 is "NO", go to Section XII.C.</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 11. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> 12. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	<input type="checkbox"/>	<input type="checkbox"/>	
C. Flexible Permits	YES	NO	N/A
<input type="checkbox"/> 1. The application area includes at least one Flexible Permit NSR authorization.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D. Multiple Plant Permits	YES	NO	N/A
1. The application area includes at least one Multi-Plant NSR Permit NSR authorization.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



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For SOP applications, answer ALL questions unless otherwise directed.

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XII. NEW SOURCE REVIEW (NSR) AUTHORIZATIONS <i>(Attach additional sheets if necessary)</i>							
<input type="checkbox"/> E. PSD Permits and PSD Major Pollutants							
PSD Permit No.:	Pollutant(s)						
PSD Permit No.:	Pollutant(s)						
PSD Permit No.:	Pollutant(s)						
PSD Permit No.:	Pollutant(s)						
<input type="checkbox"/> F. Nonattainment (NA) Permits and NA Major Pollutants							
NA Permit No.:	Pollutant(s)						
NA Permit No.:	Pollutant(s)						
NA Permit No.:	Pollutant(s)						
NA Permit No.:	Pollutant(s)						
<input type="checkbox"/> G. NSR Authorizations with FCAA § 112(g) Requirements							
NSR Permit No.:	NSR Permit No.:						
NSR Permit No.:	NSR Permit No.:						
NSR Permit No.:	NSR Permit No.:						
<input type="checkbox"/> H Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area.							
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						
Authorization No.:	Authorization No.:						



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Date: 04/23/2010	RN No.: 102984911	Permit No.:
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

For SOP applications, answer ALL questions unless otherwise directed.

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☐ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

Note: A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.: 106.183	Version No./Date: 06/18/1997
PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.263	Version No./Date: 11/01/2001
PBR No.: 106.263	Version No./Date: 01/29/2008
PBR No.: 106.371	Version No./Date: 09/04/2000
PBR No.: 106.472	Version No./Date: 03/14/1997
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.492	Version No./Date: 09/04/2000
SE No.:005	Version No./Date: 06/18/1992
SE No.:007	Version No./Date: 07/15/1988
SE No.:051	Version No./Date: 04/25/1986
SE No.:051	Version No./Date: 08/11/1989
SE No.:051	Version No./Date: 05/04/1994
SE No.:007	Version No./Date: 07/15/1988
SE No.:007	Version No./Date: 08/11/1989
SE No.:007	Version No./Date: 06/18/1992
SE No.:007	Version No./Date: 04/24/1995
SE No.:083	Version No./Date: 08/11/1989
SE No.:083	Version No./Date: 05/04/1994
SE No.:106	Version No./Date: 07/15/1988
SE No.:106	Version No./Date: 08/11/1989
SE No.:106	Version No./Date: 05/04/1994
SE No.:106	Version No./Date: 04/05/1995
SE No.:106	Version No./Date: 06/07/1996

☐ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**

Permit No.:	Permit No.:
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Texas Commission on Environmental Quality
Form OP-REQ2
Negative Applicable Requirement Determinations
Federal Operating Permit Program

Date: 4/23/2010	Regulated Entity No.: 102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal	

Unit ID	Revision No	Unit/Group/Process		Potentially Applicable Regulatory Name	Negative Applicability Citation	Negative Applicability Reason
		ID No.	Applicable Form			
		F-100	OP-REQ2	NSPS KKK	§60.630(a)(1)	Not an affected facility.
		F-100	OP-REQ2	NSPS VV	§60.480(a)(1)	Does not produce a SOCM1 chemical
		F-100	OP-REQ2	MACT HH	§63.760(a)	Not an oil and natural gas production facility.
		F-100	OP-REQ2	Chapter 115	§115.352	Fugitives not associated with synthetic organic chemical manufacturing process.
		F-100	OP-REQ2	Chapter 115	§115.780	Fugitives not associated with synthetic organic chemical manufacturing process.
		GRP-PHT-FUG	OP-REQ2	NSPS KKK	§60.630(a)(1)	Not an affected facility.
		GRP-PHT-FUG	OP-REQ2	NSPS VV	§60.480(a)(1)	Does not produce a SOCM1 chemical.
		GRP-PHT-FUG	OP-REQ2	MACT HH	§63.760(a)	Not an oil and natural gas production facility.
		GRP-PHT-FUG	OP-REQ2	Chapter 115	§115.352	Fugitives not associated with synthetic organic chemical manufacturing process.
		GRP-PHT-FUG	OP-REQ2	Chapter 115	§115.780	Fugitives not associated with synthetic organic chemical manufacturing process.
		GRP-P/P-FUG	OP-UA12	NSPS KKK	§60.630(a)(1)	Not an affected facility.
		GRP-P/P-FUG	OP-UA12	MACT HH	§63.760(a)	Not an oil and natural gas production facility.
		PHT-LOAD	OP-UA4	MACT R	§63.420(a)	This site is not a gasoline distribution facility.
		PHT-LOAD	OP-UA4	MACT Y	§63.562	This is not a marine tank vessel loading operation.



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Date: 4/23/2010	Regulated Entity No.: 102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal	

Unit AI	Revision No	Unit/Group/Process		Potentially Applicable Regulatory Name	Negative Applicable Citation	Negative Applicability Reason
		ID No.	Applicable Form			
		PHT-LOAD	OP-UA4	NESHAP BB	§61.300(a)	This is not a benzene transfer operation.
		PHT-LOAD	OP-UA4	MACT CC	§63.640(a)	Site is not a petroleum refinery.
		PHT-LOAD	OP-UA4	MACT G	§63.110(a)	Not associated with synthetic organic chemical manufacturing process as defined in this regulation.
		PHT-LOAD	OP-UA4	NSPS XX	§60.500(a)	This site is not a bulk gasoline terminal.
		C-103	OP-UA17	NSPS RRR	§60.700(c)(5)	Vent stream is routed to a distillation unit subject to NSPS Subpart NNN.
		C-203	OP-UA17	NSPS RRR	§60.700(c)(5)	Vent stream is routed to a distillation unit subject to NSPS Subpart NNN.
		C-303	OP-UA17	NSPS RRR	§60.700(c)(5)	Vent stream is routed to a distillation unit subject to NSPS Subpart NNN.
		POND-A	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		POND-A	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		POND-A	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		POND-B	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		POND-B	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		POND-B	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		POND-C	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		POND-C	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		POND-C	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).



Texas Commission on Environmental Quality
Form OP-REQ2
Negative Applicable Requirement Determinations
Federal Operating Permit Program

Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:
Company Name:	Enterprise Products Operating LLC	Area Name:	East Storage/Splitter III Facility & East Product Handling Terminal	

Unit ID	Revision No.	Unit/Group/Process		Potentially Applicable Regulatory Name	Negative Applicable Citation	Negative Applicability Reason
		ID No.	Applicable Form			
		POND-D	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		POND-D	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		POND-D	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		POND-E	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		POND-E	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		POND-E	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		DEGAS-A	OP-REQ2	Chapter 115	115-722(d)	The combustion unit is not a flare.
		DEGAS-B	OP-REQ2	Chapter 115	115-722(d)	The combustion unit is not a flare.
		DEGAS-C	OP-REQ2	Chapter 115	115-722(d)	The combustion unit is not a flare.
		DEGAS-DE	OP-REQ2	Chapter 115	115-722(d)	The combustion unit is not a flare.
		FL-06	OP-UA7	MACT A	§63.11(a)	Flare does not control a MACT stream.
		FL-08	OP-UA7	MACT A	§63.11(a)	Flare does not control a MACT stream.
		CWT	OP-UA60	MACT Q	§63.400(a)	Not operated with chromium-based water treatment chemicals
		FWPOND-E	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.



Texas Commission on Environmental Quality
Form OP-REQ2
Negative Applicable Requirement Determinations
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Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:
Company Name:		Enterprise Products Operating LLC		
Area Name:		East Storage/Splitter III Facility & East Product Handling Terminal		

Unit ID	Revision No.	Unit/Group/Process		Potentially Applicable Regulatory Name	Negative Applicability Citation	Negative Applicability Reason
		ID No.	Applicable Form			
		FWPOND-E	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		FWPOND-E	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		FWPOND-W	OP-REQ2	NSPS K	§60.110(a)	Not a specified source.
		FWPOND-W	OP-REQ2	NSPS Kb	§60.110b(a)	Not a specified source.
		FWPOND-W	OP-REQ2	Chapter 115	§115.140	Not an affected VOC wastewater stream according to §115.140(2).
		GRP-P-Tanks	OP-UA3	NSPS Kb	§60.110b(d)(2)	These are pressure vessels without emissions to the atmosphere.
		GRP-P-Tanks	OP-UA3	Chapter 115	§115.112(a)(1)	These are pressure vessels without emissions to the atmosphere.
		GRP-CAUSTIC-TANKS	OP-UA3	NSPS Kb	§60.110b(a)	These storage vessels do not store volatile organic liquids.
		GRP-CAUSTIC-TANKS	OP-UA3	Chapter 115	§115.112(a)(1)	These storage vessels do not store volatile organic compounds.
		GRP-HTR	OP-UA5	NSPS Dc	§60.40c(a)	Not a steam generating unit.
		MAINT-1	OP-REQ2	Chapter 115		Maintenance activity.
		MAINT-2	OP-REQ2	Chapter 115		Maintenance activity.

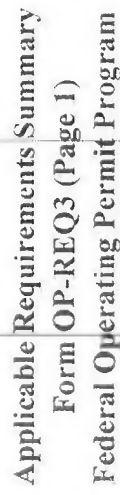


**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Process drains)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a), (g)(3) §115.782(a), (b)(1)-(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B) §115.782(c)(1)(B)(i)-(iv) §115.783(4)(A)(i), (4)(A)(ii) §115.783(4)(A)(ii)(1)-(II) §115.783(4)(B), (4)(B)(i)-(ii)
	GRP-P/P-FUG (Relief valves)	OP-UA12	115-780ALL	HRVOC	Chapter 115	[G]§115.725(c)(1), (c)(2), [G](c)(3) [G]§115.781(a), (g)(3) §115.782(a), (b)(1)-(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B) §115.782(c)(1)(B)(i)-(iv) §115.787(e), (g) §115.788(a), (a)(1), (a)(2) §115.788(a)(2)(A)-(B), (a)(2)(C) §115.788(a)(2)(C)(i)-(iii), (a)(2)(D) §115.788(a)(3), (a)(3)(A)-(B), [G](g)



Date:	4/23/2010				
Company Name:	Enterprise Products Operating LLC				
		Regulated Entity No.:	102984911		Permit No.:
		Area Name:	East Storage/Splitter III Facility & East Product Handling Terminal		

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**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date: 4/23/2010	Regulated Entity No.: 102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Valves)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a), (g)(3) §115.782(a), (b)(1), (b)(2) §115.782(c)(2), (c)(2)(A), (c)(2)(A)(i) §115.782(c)(2)(A)(ii), (c)(2)(B) §115.783(5), §115.787(f), (f)(4), (g) §115.788(a), (a)(1), (a)(2), (a)(2)(A) §115.788(a)(2)(B), (a)(2)(C) §115.788(a)(2)(C)(i), (a)(2)(C)(ii), (a)(2)(C)(iii) §115.788(a)(2)(D), (a)(3), (a)(3)(A) §115.788(a)(3)(B), [G]§115.788(g)



Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Bypass line valves)	OP-UA12	115-780ALL	HRVOC	Chapter 115	<p>§115.780(a) [G]§115.781(a), [G](d), (g)(3) §115.782(a), (b)(1), (b)(2), (c)(2) §115.782(c)(2)(A), (c)(2)(A)(i) §115.782(c)(2)(A)(ii), (c)(2)(B) §115.783(1), (1)(A), (1)(B) §115.787(g), §115.788(a), (a)(1), (a)(2) §115.788(a)(2)(A), (a)(2)(B), (a)(2)(C) §115.788(a)(2)(C)(i), (C)(ii), (C)(iii), (a)(2)(D), (a)(3) §115.788(a)(3)(A), (a)(3)(B) [G]§115.788(g)</p>



Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:		
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal				
Unit/Group/Process			Applicable Regulatory Requirement			
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Name	Standard(s)
	GRP-P/P-FUG (Flanges/connectors)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a) §115.781(g)(3), §115.782(a) §115.782(b)(1), (b)(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B), (B)(i), (B)(ii) §115.782(c)(1)(B)(iii), (B)(iv)
	GRP-P/P-FUG (Compressor seals)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a) §115.781(g)(3), §115.782(a) §115.782(b)(1), (b)(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B) §115.782(c)(1)(B)(i), (B)(ii), (B)(iii), (B)(iv) §115.782(c)(1)(C)(i), (C)(i)(I), (C)(i)(II) §115.782(c)(1)(C)(i)(III), (C)(ii) §115.783(3), [G]§115.783(3)(B) §115.787(d)



**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:	
Company Name: Enterprise Products Operating LLC					
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal					

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Pump seals)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [GJ]§115.781(a), §115.781(g)(3) §115.782(a), §115.782(b)(1) §115.782(b)(2), §115.782(c)(1) §115.782(c)(1)(A), §115.782(c)(1)(B) §115.782(c)(1)(B)(i)-(iv) §115.782(c)(1)(C)(i), (c)(1)(C)(i)(I)-(III) §115.782(c)(1)(C)(ii), §115.783(3), [GJ]§115.783(3)(B) §115.787(b), (b)(1), (d)



Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Agitators)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a) §115.781(g)(3), §115.782(a) §115.782(b)(1), (b)(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B) §115.782(c)(1)(B)(i)-(iv) §115.782(c)(1)(C)(i), (C)(i)(1)-(III) §115.783(3), [G]§115.783(3)(B) §115.787(d)
	GRP-P/P-FUG (Heat exchanger heads, sight glasses, meters, gauges, sampling connections, bolted manways, hatches, sump covers, junction box vents, or covers and seals on VOC water separators)	OP-UA12	115-780ALL	HRVOC	Chapter 115	§115.780(a) [G]§115.781(a) §115.781(g)(3), §115.782(a) §115.782(b)(1), (b)(2), (c)(1) §115.782(c)(1)(A), (c)(1)(B) §115.782(c)(1)(B)(i)-(iv)



**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date: 4/23/2010	Regulated Entity No.: 102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Equipment in vacuum service)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-1(d)
	GRP-P/P-FUG (Pumps in light liquid service)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-2, §60.482-1(a), §60.482-1(b), [G]§60.482-9
	GRP-P/P-FUG (Compressors)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-3, §60.482-1(a), §60.482-1(b), [G]§60.482-9
	GRP-P/P-FUG (Relief valves in gas service)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-4, §60.482-1(a), §60.482-1(b), §60.482-4(b)(1), §60.482-4(b)(2), §60.482-4(d)(1), §60.482-4(d)(2), [G]§60.482-9
	GRP-P/P-FUG (Sampling connections)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-5, §60.482-1(a), §60.482-1(b), [G]§60.482-9



Applicable Requirements Summary
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Table 1a: Additions

Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Open-ended valves or lines)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-6, §60.482-1(a), §60.482-1(b), [G]§60.482-9
	GRP-P/P-FUG (Valves in gas/light liquid service)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-7, §60.482-1(a), §60.482-1(b), [G]§60.482-9, [G]§60.483-1, [G]§60.483-2
	GRP-P/P-FUG (Pressure relief devices in light liquid service)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-8 [R]§60.482-1(a) [R]§60.482-1(b) [GR]§60.482-9
	GRP-P/P-FUG (Pumps, valves, pressure relief devices in heavy liquid service; and flanges and other connectors)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-8 [R]§60.482-1(a) [R]§60.482-1(b) [GR]§60.482-9



**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
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Table 1a: Additions

Date: 4/23/2010	Regulated Entity No.: 102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		
Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-P/P-FUG (Enclosed combustion devices)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-10(c) §60.482-1(a) §60.482-1(b) §60.482-10(e) §60.482-10(m)
	GRP-P/P-FUG (Flares)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-10(d) §60.482-1(a) §60.482-1(b) §60.482-10(e) §60.482-10(m)
	GRP-P/P-FUG (Closed vent (or vapor collection) systems)	OP-UA12	60VVALL	VOC	NSPS VV	§60.482-10(g) §60.482-1(a) §60.482-1(b) §60.482-10(e) §60.482-10(h) §60.482-10(m)



**Applicable Requirements Summary
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Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	PHT-LOAD	OP-UA4	115-212	VOC	Chapter 115	§115.212(a)(1)(C) §115.212(a)(2) §115.212(a)(3) §115.212(a)(3)(A) §115.212(a)(3)(B) §115.212(a)(3)(C) §115.212(a)(3)(D) §115.212(a)(3)(E)
	C-103	OP-UA15	115-720	HRVOC	Chapter 115	§115.727(f) §115.722(d), (d)(1)-(2)
	C-103	OP-UA17	60NNN	VOC	NSPS NNN	§60.662(b) §60.18
	C-203	OP-UA15	115-720	HRVOC	Chapter 115	§115.727(f) §115.722(d), (d)(1)-(2)



**Applicable Requirements Summary
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Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	C-203	OP-UA17	60NNN	VOC	NSPS NNN	§60.662(b) §60.18
	C-303	OP-UA15	115-720	HRVOC	Chapter 115	§115.727(f) §115.722(d), (d)(1)-(2)
	C-303	OP-UA17	60NNN	VOC	NSPS NNN	§60.662(b) §60.18
	FL-06	OP-UA7	60A	VOC	NSPS A	§60.18(b) §60.18(c)(1),(2),(6) §60.18(c)(3)(ii) §60.18(c)(4)(i) §60.18(e)
	FL-06	OP-UA7	111-111	PM	Chapter 111	§111.111(a)(4)(A)



**Applicable Requirements Summary
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Table 1a: Additions

Date:	4/23/2010	Regulated Entity No.:	102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	FL-06	OP-UA7	115-720	HRVOC	Chapter 115	§115.722(d), (d)(1)-(2) [G]§115.725(l)
	FL-08	OP-UA7	60A	VOC	NSPS A	§60.18(b) §60.18(c)(1),(2),(6) §60.18(c)(3)(ii) §60.18(c)(4)(i) §60.18(e)
	FL-08	OP-UA7	111-111	PM	Chapter 111	§111.111(a)(4)(A)
	FL-08	OP-UA7	115-720	HRVOC	Chapter 115	§115.722(d), (d)(1)-(2) [G]§115.725(l)
	CWT	OP-UA13	115-760	HRVOC	Chapter 115	§115.767(2)



**Applicable Requirements Summary
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Table 1a: Additions

Date: 4/23/2010		Regulated Entity No.: 102984911		Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
	GRP-HTR	OP-UA5	117-2000	NOX	Chapter 117	§117.2000(1) §117.2010(a) §117.2010(c)(1)(A) §117.2010(d)(1)(A) §117.2035(f)
	GRP-HTR	OP-UA5	117-2000	CO	Chapter 117	§117.2000(1) §117.2010(i)(1)(B)
	GRP-FW	OP-UA2	117-2000	NO _x	Chapter 117	§117.2003(a)(2)(E)



**Monitoring Requirements
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Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION			
A. Account No.: CI-0006-V		B. RN No.: 102984911	
C. CN No.: 603211277			
D. Permit No.:		E. Project No.:	
F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			
G. Company Name: Enterprise Products Operating LLC			
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION			
A. Revision No.:		B. Unit/EPN/Group/Process ID No.: C-I03	
C. Applicable Form: OP-UA15			
III. APPLICABLE REGULATORY REQUIREMENT			
A. Name: 30 TAC Chapter 115		B. SOP/GOP Index No.: 115.720	
C. Pollutant: HRVOC		D. Main Standard: §115.722(d)	
IV. TITLE V MONITORING INFORMATION			
A. Monitoring Type: CAM		B. Unit Size: SM	
C. CAM/PM Option No.: CAM-FL-001			
D. Deviation Limit: No pilot flame.			
E. CAM/PM Option No.: N/A			
F. Deviation Limit:			
V. CONTROL DEVICE INFORMATION			
A. Device ID No.: FL-08		B. Device Type: FLARE	

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
8	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
9	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
10	A. Unit ID No.:		B. Device ID No.:		C. Device Type:



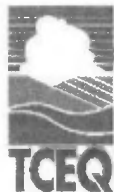
**Monitoring Requirements
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Federal Operating Permit Program**

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION		
A. Account No.: CI-0006-V B. RN No.: 102984911 C. CN No.: 603211277		
D. Permit No.: E. Project No.: F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		
G. Company Name: Enterprise Products Operating LLC		
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION		
A. Revision No.:	B. Unit/EPN/Group/Process ID No.: C-103	C. Applicable Form: OP-UA17
III. APPLICABLE REGULATORY REQUIREMENT		
A. Name: NSPS Subpart NNN		B. SOP/GOP Index No.: 60NNN
C. Pollutant: VOC	D. Main Standard: §60.662(b)	
IV. TITLE V MONITORING INFORMATION		
A. Monitoring Type: CAM	B. Unit Size: SM	C. CAM/PM Option No.: CAM-FL-001
D. Deviation Limit: No pilot flame.		
E. CAM/PM Option No.: N/A		
F. Deviation Limit:		
V. CONTROL DEVICE INFORMATION		
A. Device ID No.: FL-08		B. Device Type: FLARE

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
9	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
10	A. Unit ID No.:		B. Device ID No.:		C. Device Type:



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Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION		
A. Account No.: CI-0006-V	B. RN No.: 102984911	C. CN No.: 603211277
D. Permit No.:	E. Project No.:	F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal
G. Company Name: Enterprise Products Operating LLC		
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION		
A. Revision No.:	B. Unit/EPN/Group/Process ID No.: C-203	C. Applicable Form: OP-UA15
III. APPLICABLE REGULATORY REQUIREMENT		
A. Name: 30 TAC Chapter 115	B. SOP/GOP Index No.: 115.720	
C. Pollutant: HRVOC	D. Main Standard: §115.722(d)	
IV. TITLE V MONITORING INFORMATION		
A. Monitoring Type: CAM	B. Unit Size: SM	C. CAM/PM Option No.: CAM-FL-001
D. Deviation Limit: No pilot flame.		
E. CAM/PM Option No.: N/A		
F. Deviation Limit:		
V. CONTROL DEVICE INFORMATION		
A. Device ID No.: FL-08	B. Device Type: FLARE	

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
8	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
9	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
10	A. Unit ID No.:		B. Device ID No.:		C. Device Type:



**Monitoring Requirements
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Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION		
A. Account No.: CI-0006-V B. RN No.: 102984911 C. CN No.: 603211277		
D. Permit No.: E. Project No.: F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal		
G. Company Name: Enterprise Products Operating LLC		
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION		
A. Revision No.:	B. Unit/EPN/Group/Process ID No.: C-203	C. Applicable Form: OP-UA17
III. APPLICABLE REGULATORY REQUIREMENT		
A. Name: NSPS Subpart NNN		B. SOP/GOP Index No.: 60NNN
C. Pollutant: VOC	D. Main Standard: §60.662(b)	
IV. TITLE V MONITORING INFORMATION		
A. Monitoring Type: CAM	B. Unit Size: SM	C. CAM/PM Option No.: CAM-FL-001
D. Deviation Limit: No pilot flame.		
E. CAM/PM Option No.: N/A		
F. Deviation Limit:		
V. CONTROL DEVICE INFORMATION		
A. Device ID No.: FL-08		B. Device Type: FLARE

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
9	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
10	A. Unit ID No.:		B. Device ID No.:		C. Device Type:

**Monitoring Requirements
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Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION		
A. Account No.: CI-0006-V	B. RN No.: 102984911	C. CN No.: 603211277
D. Permit No.:	E. Project No.:	F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal
G. Company Name: Enterprise Products Operating LLC		
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION		
A. Revision No.:	B. Unit/EPN/Group/Process ID No.: C-303	C. Applicable Form: OP-UA15
III. APPLICABLE REGULATORY REQUIREMENT		
A. Name: 30 TAC Chapter 115		B. SOP/GOP Index No.: 115.720
C. Pollutant: HRVOC	D. Main Standard: §115.722(d)	
IV. TITLE V MONITORING INFORMATION		
A. Monitoring Type: CAM	B. Unit Size: SM	C. CAM/PM Option No.: CAM-FL-001
D. Deviation Limit: No pilot flame.		
E. CAM/PM Option No.: N/A		
F. Deviation Limit:		
V. CONTROL DEVICE INFORMATION		
A. Device ID No.: FL-06	B. Device Type: FLARE	

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
8	A. Unit ID No.:		B. Device ID No.:		C. Device Type:



Unit ID No.:		B. Device ID No.:		C. Device Type:	
Unit ID No.:		B. Device ID No.:		C. Device Type:	

**Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program**

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION			
A. Account No.: CI-0006-V		B. RN No.: 102984911	
C. CN No.: 603211277			
D. Permit No.:		E. Project No.:	
F. Area Name: East Storage/Splitter III Facility & East Product Handling Terminal			
G. Company Name: Enterprise Products Operating LLC			
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION			
A. Revision No.:		B. Unit/EPN/Group/Process ID No.: C-303	
C. Applicable Form: OP-UA17			
III. APPLICABLE REGULATORY REQUIREMENT			
A. Name: NSPS Subpart NNN		B. SOP/GOP Index No.: 60NNN	
C. Pollutant: VOC		D. Main Standard: §60.662(b)	
IV. TITLE V MONITORING INFORMATION			
A. Monitoring Type: CAM		B. Unit Size: SM	
C. CAM/PM Option No.: CAM-FL-001			
D. Deviation Limit: No pilot flame.			
E. CAM/PM Option No.: N/A			
F. Deviation Limit:			
V. CONTROL DEVICE INFORMATION			
A. Device ID No.: FL-06		B. Device Type: FLARE	

Table 1b: CAM/PM Control Device Additions

EMISSION UNIT			CONTROL DEVICE		
1	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
2	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
3	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
4	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
5	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
6	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
7	A. Unit ID No.:		B. Device ID No.:		C. Device Type:
9	A. Unit ID No.:		B. Device ID No.:		C. Device Type:

TCEQ-10421 [11/04]

Form OP-MON - This form for use by facilities subject to air quality permit requirements and may be revised periodically [APDG 5234v3]

10	A. Unit ID No.:		B. Device ID No.:		C. Device Type	
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**Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application**

APPLICABLE COMPLIANCE PLAN AND SCHEDULE



Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: 04/23/2010	Regulated Entity No.: 102984911	Permit No.:
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(e)(9).

Part 1

A. Compliance Plan — Future Activity Committal Statement
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>

B. Compliance Certification — Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
<p><i>* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.</i></p> <p><i>For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.</i></p> <p><i>Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.</i></p>	



Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: 04/23/2010	Regulated Entity No.: 102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal	

Part 2

A. Compliance Schedule			
<i>If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instructions for details.) If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.</i>			
1. Specific Non-Compliance Situation			
Unit/Group/Process ID, No(s).	SOP Index No.	Pollutant	Applicable Requirement
2. Compliance Status Assessment Method and Records Location			
Compliance Status Assessment Method			
Citation	Text Description	Location of Records/Documentation	
3. Non-compliance Situation Description			



Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

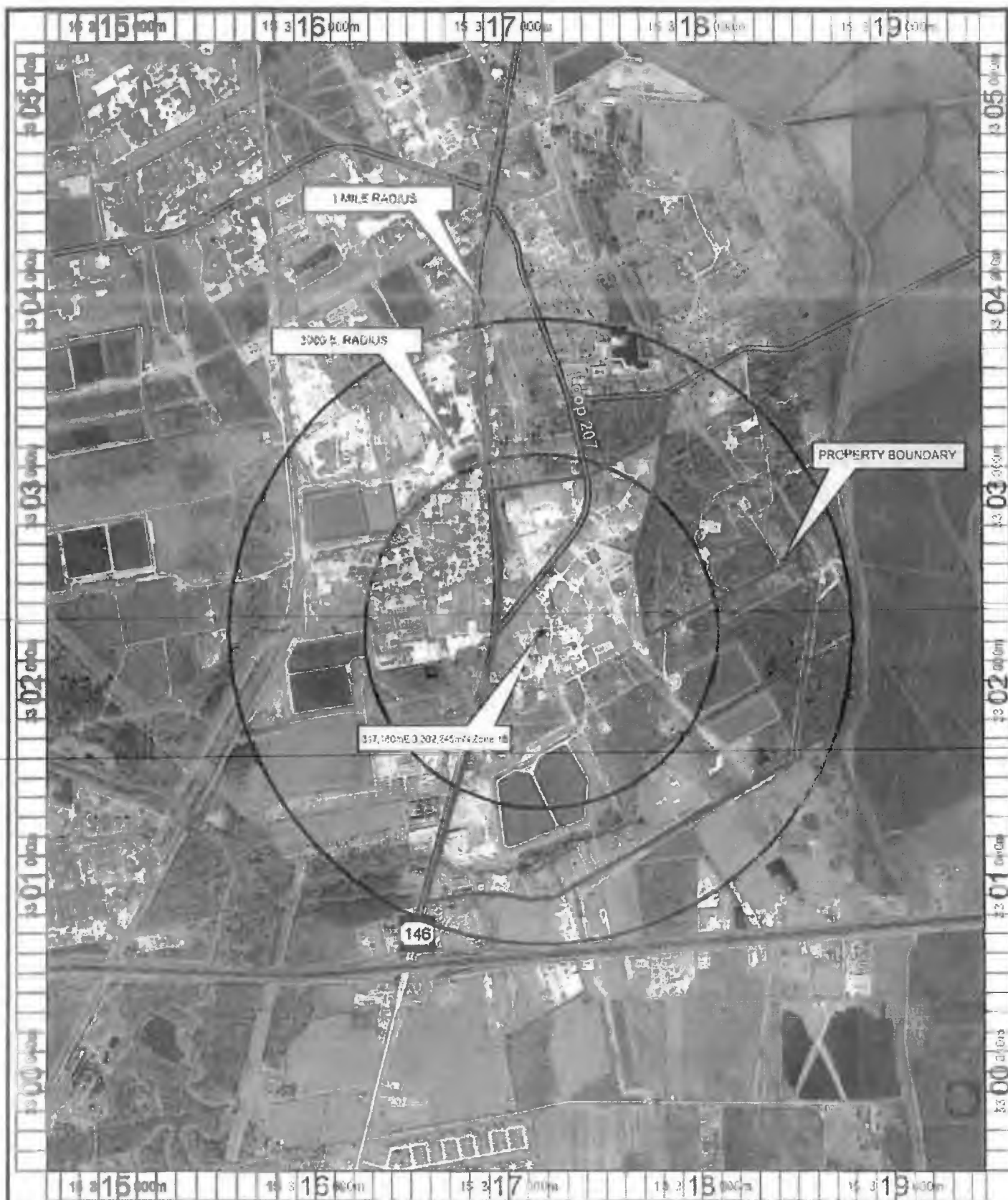
Date: 04/23/2010	Regulated Entity No.: 102984911	Permit No.:	
Company Name: Enterprise Products Operating LLC		Area Name: East Storage/Splitter III Facility & East Product Handling Terminal	

Part 2 (continued)

4.	Corrective Action Plan Description		
5.	List of Activities/Milestones to Implement the Corrective Action Plan		
1			
2			
3			
4			
5			
6.	Previously Submitted Compliance Plan(s)	Type of Action	Date Submitted
7.	Progress Report Submission Schedule		

Enterprise Products Operating LLC, East Storage/Splitter III Facility
Federal Operating Permit Application

FIGURES



Datum: NAD83

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DIGITAL U.S.G.S. ORTHOPHOTOMAP:
 -MONT BELVIEW NE, TX (JAN 19, 2009)
 MAP SOURCE: Terrain Navigator Pro



Figure No. 1 - AREA MAP

ENTERPRISE PRODUCTS OPERATING LLC
 Title V Federal Operating Permit
 East Storage/Splitter III Facility &
 Product Handling Terminal
 MONT BELVIEW, CHAMBERS COUNTY, TEXAS

Designed by:
 Sld Bhardwaj

Project No:
 09333

Filename:
 AREA.MXD

Date:
 01/07/2010

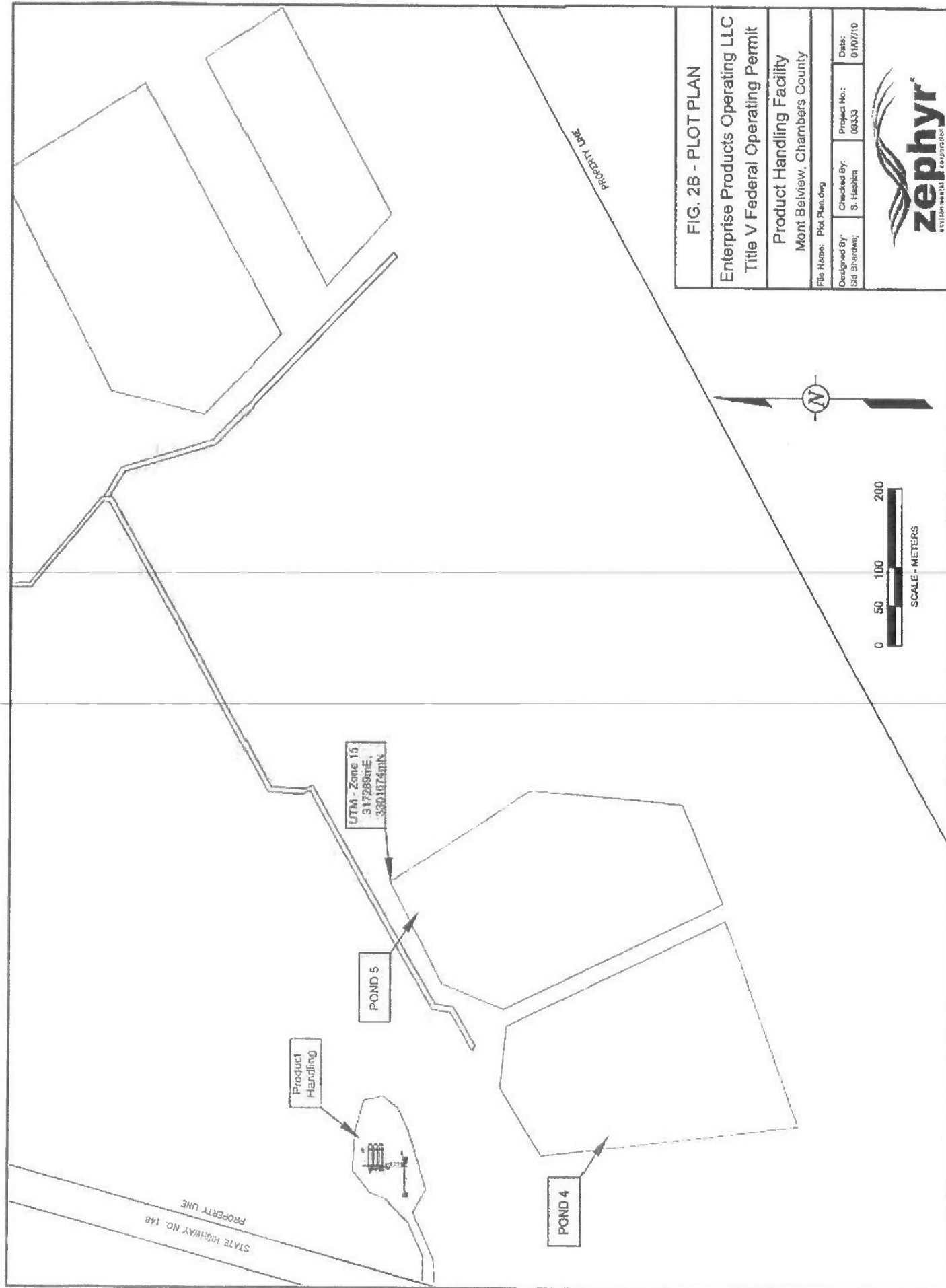


FIG. 2B - PLOT PLAN

Enterprise Products Operating LLC
Title V Federal Operating Permit

Product Handling Facility
Mont Belvieu, Chambers County

File Name: Plot Handling	
Designed By: Sd Shredwell	Checked By: S. Hashim
Project No.: 09333	Date: 01/07/10



ENTERPRISE PRODUCTS OPERATING LLC
EAST STORAGE FACILITY

FIGURE 3A

